



OPEN, ONLINE AND  
FLEXIBLE LEARNING:  
**THE KEY TO  
SUSTAINABLE  
DEVELOPMENT**

27 - 30 NOVEMBER 2016  
KUALA LUMPUR CONVENTION CENTRE



PARALLEL SESSION OVERVIEW			SESSION 1-5: Room Allocation for Sub-themes		
SESSION ROOM	Monday 1 12:00 – 13:00	Monday 2 15:30 – 16:30	Monday 3 16:30 – 17:30	Tuesday 4 11:00 – 12:00	Tuesday 5 12:00 – 13:00
Meeting Room 302-303	Inclusion Strategies for Persons Who Are Differently Abled	ODFL for Improving Access in Technical and Vocational Education & Training (TVET)		ODFL for Improving Access in Higher Education	
Meeting Room 304-305	OER in the Commonwealth	ODL for Gender Inclusivity		PACFOLD	
Meeting Room 406-407	ODL and Accessibility	Effective Learning Outcomes 1	Viable Delivery Models in ODL 1	Viable Delivery Models in ODL 2	Effective Learning Outcomes 2
Meeting Room 408-409		ORELT: Open Resources for Improving Learning Outcomes			
Conference Hall 3	Gender Issues in Equitable Access to Quality Education	Case Studies: Institutional & Personal Experiences 1	Case Studies: Institutional & Personal Experiences 3	ICTs & eLearning 1	
Plenary Hall		Case Studies: Institutional & Personal Experiences 2	Case Studies: Institutional & Personal Experiences 4	ICTs & eLearning 2	
Conf Hall 1		Impact of ICT Applications in Teaching and Learning	Journal of Learning for Development: Authors' Workshop	Girls Inspire UNWomen MoU Signing (from 10:30am)	
Meeting Room 410	Design, Development & Impact of Online Learning	Design, Development and Acceptance of Mobile Learning	Fostering Community of Practice for Leadership & Change	Emerging Technologies & Innovations for Teaching & Learning	Adoption of OER for Teaching & Learning

PARALLEL SESSION OVERVIEW			SESSION 6-10: Room Allocation for Sub-themes		
SESSION ROOM	Tuesday 6 14:00 – 15:00	Tuesday 7 15:00 – 16:00	Wednesday 8 11:00 – 12:00	Wednesday 9 12:00 – 13:00	Wednesday 10 14:00 – 15:00
Meeting Room 302-303	ODFL for Increasing Access in Continuing Professional Development (CPD)		Policy to Support Increasing Access	Barriers to Increasing Access	
Meeting Room 304-305		MOOCs for Increasing Access to Learning	Strategies for Increasing Access		
Meeting Room 406-407	Effective Support Systems for ODL 1	Viable Delivery Models in ODL 3	ODL for Effective Skills Development	Effective Support Systems for ODL 2	
Meeting Room 408-409	<i>Possible Ministerial Roundtable</i>		Virtual University Small States of the Commonwealth (VUSSC): A Model for Collaboration		
Conf Hall 3	Open & Flexible Learning in Developing Contexts 1				
Plenary Hall	Open & Flexible Learning in Developing Contexts 2		Open Education Licensing Policies for Government and Institutions		
Conference Hall 1	Social Media in Education	Technology and Engagement in Massive Open Online Courses	Transformation of Institutional Practices Using OER	Case Studies on Open Educational Resources	
Meeting Room 410	COL Technology-Enabled Learning Panel	Perspectives in Online Learning: From Design to Quality Assurance	Design and Development of Online Learning Applications	Innovative Use of Mobile Devices and Apps	
Exhibition Hall					Poster Session

# Monday November 28 | PARALLEL SESSION 1

## ACCESS & INCLUSION

Room 302 – 303

Monday 12:00 – 13:00

Parallel Session 1

### Inclusion Strategies For Persons Who Are Differently Abled

Persons who are differently abled face particular challenges when seeking educational opportunities because they require additional support. What strategies, technologies and approaches been utilized to promote inclusion in both formal and non-formal education and learning?

<b>Facilitator</b>	Prof Elifas Bisanda	<b>Rapporteur</b>	Assoc Prof Rajiah Binti Rahim	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
174	Designing Accessible MOOCS for People with Visual Impairments in An African Context	Dr Sindile Amina, Ngubane-Mokiwa	UNISA	South Africa
509	Effectiveness of Digital Games for Inclusive Education- A Case Study of Learners with Intellectual Disability	Dr M Rajesh, Dr Sindhu P Nair, Jalajakumari V T		India
147	Accessibility and Quality Education of Persons with Disabilities in India: An Open Schooling Perspective	Sukanta Kumar Mahapatra	NIOS	India
189	Promoting Learning for Persons with Disabilities Through the Use of Inclusive Technologies	Sasae Walter	NUS	Samoa

Room 304 – 305

Monday 12:00 – 13:00

Parallel Session 1

### OER in the Commonwealth

This session will introduce the latest COL report titled *Open Educational Resources in the Commonwealth 2016*. The presenters will highlight the current state of play with respect to OER in the Commonwealth and explore the research report regarding the status of OER in Asia and Africa.

<b>Facilitator</b>	Dr Ishan Abeywardena	<b>Rapporteur</b>	Dr Sishi Kumar A/L Piaralal	
	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
	Commentary on the report from an Asian Perspective	Prof Ariadurai	OUSL	Sri Lanka
	Commentary on the report from an African Perspective	Dr Catheryn Ngugi	OER Africa	South Africa

## EFFICIENCY & EFFECTIVENESS

**Room 406 – 407**

**Monday 12:00 – 13:00**

**Parallel Session 1**

### **ODL and Accessibility**

One of the principal reasons for the growing interest in ODL is its capacity to increase access to education. However, a lot of questions have been raised about ODL's efficiency and effectiveness in addressing learners' problems, retaining students and ensuring higher completion rates. This session focuses on how different Universities have addressed these issues and lessons being learnt.

<b>Facilitator</b>	Dr Cosmas Mnyanyi	<b>Rapporteur</b>	Dr Hana Simpassa	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
472	Harnessing The Power Of Loyalty To Attract And Retain Students: An OUM Experience	Kamariah Mohd Noor, Afzhan Khan Bin Mohamad Khalil	Open University Malaysia	Malaysia
279	A Diagnosis Of Learner - Problems In B.A. (Hum.) Programme Offered By Institute Of Distance Education, Univ. Of Swaziland, Swaziland	Prof Dr Satish Rastogi	University Of Swaziland	Swaziland
93	Analysing Education Policies for the Future: Realising the Vision of Open Distance Learning 2030	Prof Dr Mpine Makoe	University of South Africa	South Africa

## QUALITY & EQUITY IN LEARNING

**Conference Hall 3**

**Monday 12:00 – 13:00**

**Parallel Session 1**

### **Gender Issues in Equitable Access to Quality Education**

This session interrogates issues of gender with particular reference to equitable access to quality education. Experiences are shared and practitioners are challenged to find ways which are gender responsive and contribute towards enhanced provision of equitable and quality education for sustainable livelihoods.

<b>Facilitator</b>	Prof Dr Siti Aishah Hashim Ali	<b>Rapporteur</b>	Dr Caroline Kamni A/P Thangiah	
<b>Paper ID</b>	<b>Title</b>	<b>Presenter</b>	<b>Institution</b>	<b>Country</b>
138	Improving the quality of education through the use of gender-sensitive student councils: experience from five selected districts in Tanzania.	Dr Godfrey Mnubi	Institute of Adult Education	Tanzania
505	Gender based inequalities in learning for mitigating disaster risk in Bangladesh: How ODL can help?	MD Abdus Sattar	Bangladesh Open University	Bangladesh
364	How community engagement and local community organizations contribute to equitable participation of out of school girls affected by CEFM?	Frances Ferreira Prof Mostafa Azad Kamal	COL	Canada
373	Theater for development a means for dialogue with the ultra-poor	Gladson Makowa		Malawi

## TECHNOLOGY & INNOVATION

**Room 410**

**Monday 12:00 – 13:00**

**Parallel Session 1**

### Design, Development and Impact of Online Learning

This sessions shares research on online learning, and focusses on designing of both fully online and blended learning opportunities taking user feedback and satisfaction.

<b>Facilitator</b>	Cheryl Lee Brown	<b>Rapporteur</b>	Lilian Charles Mutalemwa	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
230	A Hybrid E-Learning Model in a Localized Environment	Moiz Uddin Ahmed Siddiqui	Allama Iqbal Open University	Pakistan
242	Development of Interactive Online Learning Modules: Lessons from Kenyatta University, Kenya	Elizabeth Mwaniki, Samwel Njihia, Fatuma Chege, Anthony Ireri	Kenyatta University	Kenya
557	Motivation, Experience and Satisfaction Among Adult Learners With Fully Online Web-Based Courses	Raemah Abdullah Hasim, Nuruljannah Musa, and Zulaika Zakariah	Open University of Malaysia	Malaysia
282	Technology Induced Innovation in Teaching and Learning System of Bangladesh Open University: A Shift of Paradigm	Khondoker Mokaddem Hossain	Bangladesh Open University	Bangladesh
269	New Media Trends Among OD Students in Pakistan and their Impact on Learning	Shahid Hussain	Allama Iqbal Open University	Pakistan

## Monday November 28 | PARALLEL SESSION 2

## ACCESS & INCLUSION

**Room 302-303**

**Monday 15:30 – 17:30**

**Parallel Session 2/3**

### Open, Distance & Flexible Learning for Improving Access in Technical & Vocational Education and Training (TVET)

Whilst there has been some progress made many organisations and institutions in the Commonwealth are still grappling with issues of how to improve access and to include those who are disadvantaged and marginalised. Open, flexible and online learning approaches have been used to alleviate these challenges throughout the Commonwealth. This session explores how this is being done in TVET institutions and NGOs.

<b>Facilitator</b>	Prof George A. Papadopoulos	<b>Rapporteur</b>	Dr Shokahle Dlamini	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
184	Accelerating Sustainable Development Through Flexible Learning: Re-Orienting Entrepreneurship Education	Agnes Rono, Edwin Tarno, Abdi Tiony	RVTTI	Kenya
119	A Tracer Study on Technical and Vocational Education Training (TVET) Graduates from Koforidua Polytechnic, Ghana.	Buckman Akuffo, Dr Samuel Okae-Adjei, Prof Smile Dzisi	Koforidua Polytechnic	Ghana
475	Facilitating Competency Based Skills Training Through Technology Assisted Course Materials in Bangladesh	Shahnewaz Khan	DAM	Bangladesh

250	OERs in a Competency Based Environment: Fostering Access and Inclusion	Michael Coghlan, Emmanuel Garasivi	MoET	Vanuatu
326	Offering TVET College Lecturers Increased Access to Professional Qualification Programmes Through a National Open Learning System In South Africa	Michael Adendorff, Christina Van Wyk	Directorate of Higher Education	South Africa

Room 304-305		Monday 15:30 – 17:30		Parallel Session 2-3	
<b>Open, Distance &amp; Flexible Learning for Gender Inclusivity</b>					
Gender is an obvious case for discrimination and marginalization in education. In this session we consider a range of different approaches to improve learning opportunities for girls and women, including boat schools, flexible TVET, girlpower, career advancement and gender in technology.					
<b>Facilitator</b> Prof Faridah Hashim		<b>Rapporteur</b> Assoc Prof Dr Aishah Binti Ali			
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>	
54	Open and Distance Learners' on the Factors Affecting Women's Career Advancement	Chooi Chea Chiam	OUM	Malaysia	
344	Girlpower	Kaprie JG Thoronka, Paul A Bangura		Sierra Leone	
333	Making Learning More Accessible for Women: The Practitioners' Viewpoint	Dr Anita Priyadarshini	IGNOU	India	
371	Strategies to Enhancement of Female Learners' Access into Science Engineering and Technology (Set) Courses: Case of Marine Engineering Students in Mombasa Technical Training Institute.	Ann Polly Kithinji	Mombasa Technical Training Institute	Kenya	
538	Empowering Girls' Through ODL System of Education: A Case Study	Dr Verlaxmi Indrakanti, Assoc Prof Satyanarayana Rao Indrakanti		India	
329	Increasing Women's Access to Technical Education: A Study of Public Technical Institutions in Kiambu County, Kenya	Pauline Chege, Jeff Kariuki	Thika Technical Training Institute	Kenya	
541	Solar-Powered Floating Schools in Flood-Prone Bangladesh: An Inclusive and Sustainable Solution Towards Greater Equality	Mohammed Rezwan	Floating School	Bangladesh	
546	Gender, Skill Development and Employability: The Context of Open and Distance Learning Perspective in India	Bijaylaxmi Mohapatra, Sukanta Kumar Mahapatra	NIOS	India	
331	Technology mediated teaching/learning as a pathway to inclusive higher education for sustainable development: what are the pending gender issues?	Dr Bantu Lulu K Morolong, Sukanta Kumar Mahapatra	BOCODOL	Botswana	
347	Girlpowerempowerment	Mutale M Kapyanga	ChildHelp Inc	Zambia	
350	Gendered Micro Politics: Exploring the Sri Lankan ODL and Conventional Academic Systems	Dr Kanchana Bulumulle		Sri Lanka	

## EFFICIENCY & EFFECTIVENESS

**Room 406-407**

**Monday 15.30 – 16.30**

**Parallel Session 2**

### Effective Learning Outcomes 1

One of the global concerns which is reflected in SDG 4 is achieving quality learning outcomes and different institutions are employing different strategies to do so. In this session, presenters will be sharing strategies that were used to integrate technology to ensure better learning outcomes in Biology, accounting and teacher education, and lessons learnt.

<b>Facilitator</b>	Dr Moses Tenywa	<b>Rapporteur</b>	Dr Zainuriyah Abdul Khatab	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
95	Open And Distance Learning (ODL): Experiences From Biology Students Of The Distance Learning Institute, University Of Lagos	Dr Abosede Ebabhi, Olubiyo Amos	Distance Learning Institute, University Of Lagos	Nigeria
466	Correlating Students' Learning Styles And The Performance Expectancy Via E-Learning Management System	Noryati Alias, Dr Raemah Hashim	Open University of Malaysia	Malaysia
500	Student Satisfaction And Perceived Learning Outcome Of Online Courses	Prof Dr Latifah Abdol Latif, Prof Ramli Bahroom	Open University Malaysia	Malaysia
362	Teachers Taught, Lessons Learnt: Experiences Of Using Technology To Support Teacher Learning On Three Continents.	Clare Woodward, Kristina Stutchbury	The Open University	United Kingdom
112	The Quest for Professional Development on Teaching and Learning Technologies at Charles Stuart University: A Case Study	Dr Shafiqul Alam, Assoc Prof Dr Philip Uys	Bangladesh Open University	Bangladesh

**Room 408-409**

**Monday 15.30 – 16.30**

**Parallel Session 2**

### ORELT - Open Resources for Improving Learning Outcomes

English Language is used as the official language and the medium of instruction in a number of Commonwealth countries. However, in some countries, there are fears that standards have been falling partly because the children do not have effective language skills. The Commonwealth of Learning developed Open Resources for English Language Teaching (ORELT) to support teachers improve the teaching of English Language. In this session, experiences of how these resources have been used and with what results in Kenya, Tanzania and Uganda will be shared.

<b>Facilitator</b>	Freda Wolfenden	<b>Rapporteur</b>	Dr Hafsat Lawal Kontagora	
<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>	
ORELT Concept and learning materials	Dr Jessica Aguti	COL	Canada	
ORELT in Kenya	Dr Fridah Erastus Kanana	Kenyatta University	Kenya	
ORELT in Tanzania	Dr Hana Simpassa	Open University of Tanzania	Tanzania	
ORELT in Uganda	Samuel Siminyu & Carolyne Seera	Makerere University & Kireka High School	Uganda	

## QUALITY & EQUITY IN LEARNING

**Conference Hall 3**

**Monday 15.30 – 16.30**

**Parallel Session 2**

### **Case Studies: Institutional and Personal Experiences 1**

This session provides an exchange of experiences on quality and equity issues relating to the provision of both academic and technical education. The issues are subjected to different perspectives in terms of gaps between perceptions and expectations; access, relevance, quality of learning materials & assessment.

<b>Facilitator</b>	Assoc Prof Dr Norlia T Goolamally	<b>Rapporteur</b>	Dr Gurcharan Singh A/L Bishen Sing	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
259	Sustainable Development through ODL: The experience of KKHSOU	Dr Prasenjit Das Dr Ritimoni Bordoloi	Krishna Kanta Handiqui State Open University	India
20	Instructional Design of Distance Education: Gaps between Theory and Practices at Allama Iqbal Open University (Pakistan)	Dr Chaudhary Muhammad Ajmal	Allama Iqbal Open University	Pakistan
438	Quality control measures at Institute of Distance Education, University of Swaziland, Swaziland	Prof Dr Satish Rastogi	University of Swaziland	Swaziland
411	Adapting Quality Assurance to Innovative programmes	Stamenka Uvalic-Trumbic Sir John Daniel		France Canada

**Plenary Hall**

**Monday 15.30 – 16.30**

**Parallel Session 2**

### **Case Studies: Institutional and Personal Experiences 2**

This session provides an exchange of experiences on quality and equity issues relating to the provision of both academic and technical education. The issues are subjected to different perspectives in terms of gaps between perceptions and expectations; access, relevance, quality of learning materials and assessment.

<b>Facilitator</b>	Prof Dr Siti Aishah Hashim Ali	<b>Rapporteur</b>	Dr Caroline Kamni A/P Thangiah	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
158	Quality and equity in higher education in Sri Lanka: Case of Open University of Sri Lanka	Prof Dr Chandra Gunawardena		Sri Lanka
439	Public private partnership in health care delivery-a story from Ghana	Jeremiah Koomson		Ghana
11	The need for more activities/engagements in SLMS, a case-study for a course at Indira Gandhi National Open University	Assoc Prof D Kamalika Banerjee		India
283	A survey of students' perception on quality of study materials of Commonwealth Executive MBA program at the Bangladesh Open University	Prof Dr Quazi Galib Ahsan		Bangladesh



## TECHNOLOGY & INNOVATION

**Conference Hall 1**

**Monday 15.30 – 16.30**

**Parallel Session 2**

### Impact of ICT applications in Teaching and Learning

This session present a range of issue in applications of ICT and their implications for teaching and learning. From the use of video and IPTV applications to use of ICT for indigenouse people, this session focuses on experiences of researchers in integrating technology in teaching and learning.

<b>Facilitator</b>	Shafika Isaacs	<b>Rapporteur</b>	Moiz Uddin Ahmed Siddiqui	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
31	The Lines that Divide: A Study to Explore the Existence and Use of Technology and Innovative Educational Approaches to Foster Educational Progression among Indigenous Groups.	Maxine Mckay	University of Belize	Belize
219	Design and Implementation of Real Time E-Lecturing System	Fasasi Adebayo Adebare, Ibraheem Adedotun Abdul, Nureni Yekini	Yaba College of Technology	Nigeria
27	Mobile ICT Training to Rural Schools: Bridging the Gap	James Ssenabulya	Nakaseke Rural Youth Sustainable Livelihoods Initiative	Uganda
236	Conceptualization of a Video-Sharing Platform Supporting Arabic Content	Athra Alawani, Alain Senteni, Abtar Darshan Singh	Hamdan Bin Mohammed Smart University	United Arab Emirates
186	Does the Internet Protocol Television (IPTV) Have an Effect on The Accounting 2 ODL Learner's Academic Performances here in Papua New Guinea?	Panditha Bandara Bandara, Isaac Manu, Michael Pepen, Benson Sims	University of Papua New Guinea	Papua New Guinea

**Room 410**

**Monday 15.30 – 16.30**

**Parallel Session 2**

### Design, Development and Acceptance of Mobile Learning

The growing number of mobile and smartphone users has led to increased use of mobile devices for teaching and learning. The papers in this session explores the frontiers of mobile learning from a range of issues covering design and development issues and user acceptance.

<b>Facilitator</b>	Mohan B. Menon	<b>Rapporteur</b>	PV Suresh	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
214	Can Mobile Learning Upgrade the Educational Status of Bangladesh: Challenges And Opportunities?	Md. Anwarul Islam, Assoc Prof Sharker Md. Numan	Bangladesh Open University	Bangladesh
363	Acceptance of Tablet Apps for E-Learning by Senior Users: A Test of Unified Theory of Acceptance and Use of Technology	Adnan Riaz	Allama Iqbal Open University	Pakistan
25	M-Learning: An Experience at Netaji Subhas Open University	Anirban Ghosh	Netaji Subhas Open University	India
562	Mobile Learning –Cyber Law Course: The Application Development and Students Perceptions.	Najwa Hayaati Mohd Alwi, Habibah Ismail, Fatin Munirah	Universiti Sains Islam Malaysia	Malaysia

## Monday November 28 | PARALLEL SESSION 3

### EFFICIENCY & EFFECTIVENESS

**Room 406-407**

**Monday 16:30 – 17:30**

**Parallel Session 3**

#### **Viable Delivery Models in ODL 1**

ODL has been employed in a various institutions using different models but a lot of questions still remain on which models work best and the conditions in which they do so. In this session, experiences from Africa and Asia will be shared on how different models have worked in reaching out to wider communities, the design and implementation strategies used, use of an online tracking system and a model for predicting completion rates among secondary school students.

**Facilitator** Leopold Katula Rweyemamu

**Rapporteur** Rebecca Ojedele

<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
177	Uptake Of Open And Distance Learning (ODL) Programmes: A Case Of Kenyatta University, Kenya	Dr Samwel Njihia, Dr Elizabeth Mwaniki	Kenyatta University	Kenya
337	Leadership In Open And Distance Learning At The Namibia University Of Science And Technology To Ensure Competitive Advantage And Optimum Benefits	Dr Delvaline Mowes	Namibia University Of Science And Technology	Namibia
446	The Development Of A Framework Which Supports The Evaluation Of Mobile Educational Applications	Hendri Kruger Ronel Callaghan		South Africa
51	Degree Tracking System (DTS) To Improve The Efficiency And Effectiveness Of ODL System: A Case Study Of AIOU	Hatib Shabbir Kamran Mir	Allama Iqbal Open University Islamabad	Pakistan
200	Examining The Efficiency And Reach Of Open And Distance Education For Secondary Education In India: Econometric Analysis Of Student Data From National Institute Of Open School (NIOS)	Shreekanth Mahendiran, Dr Jyotsna Jha, Padmaja Pancharatnam	Centre For Budget And Policy Studies	India
527	Openness Of The Open University Systems	Dr Rajan Sudarsan	Indira Gandhi National Open University	India

## QUALITY & EQUITY IN LEARNING

**Conference Hall 3**

**Monday 16.30 – 17.30**

**Parallel Session 3**

### Case Studies: Institutional and Personal Experiences 3

This session provides an exchange of experiences on quality and equity issues relating to the provision of both academic and technical education. The issues are subjected to different perspectives in terms of gaps between perceptions and expectations; access, relevance, quality of learning materials and assessment.

<b>Facilitator</b>	Prof Dr Wardah Mohamad	<b>Rapporteur</b>	Dr. Soon Seng Thah	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
92	Alienation at the Open University of Mauritius: A Conceptual Framework for interpretation of learner feelings and emotions	Teenah Jutton	Open University of Mauritius	Mauritius
404	Quality of learning resources of Commonwealth Executive Master of Business Administration Programme: A Case of Bangladesh Open University	Md. Mahfuzur Rahman Prof Mostafa Azad Kamal	Bangladesh Open University	Bangladesh
537	Effectiveness of learner support services for the Namibian College of Open Learning	Heroldt Vekaama Murangi	NAMCOL	Namibia
271	Delivery of open and distance learning in Kenya: Demand and quality concerns	Dr Jackline Nyerere	Kenyatta University	Kenya
101	A comparative study on students' performance in Masai Technical Training Institute	Francis Wambua, Wesley Yegon	Masai Technical Training Institute	Kenya
442	Learners and Tutors perceptions regarding the quality of the study materials and support Services: Formulating a QA Framework For BOU	Assoc Prof Dr Sharkar Md. Numan	Bangladesh Open University	Bangladesh

**Plenary Hall**

**Monday 16.30 – 17.30**

**Parallel Session 3**

### Case Studies: Institutional and Personal Experiences 4

This session provides an exchange of experiences on quality and equity issues relating to the provision of both academic and technical education. The issues are subjected to different perspectives in terms of gaps between perceptions and expectations; access, relevance, quality of learning materials & assessment.

<b>Facilitator</b>	Assoc Prof Dr Norlia T Goolamally	<b>Rapporteur</b>	Dr Gurcharan Singh A/L Bishen Sing	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
506	Strengthening student support service in ODL programmes in Bangladesh: Gaps and mitigation rules	Dr Iqbal Husain		Bangladesh
151	Capacity building and regulations as key success factors in implementing open and distance learning programmes: A case study of Bangladesh Open University	Associate Prof. Sabina Yeasmin CRK Murthy		Bangladesh

203	Flexible learning sine quo non in open and distance system : A case of India	Prof Laxmi Gupta	India
134	Problems & challenges of quality assurance of ODL institutions in India	Dr Manoranjan Goswami	India
284	Actualization of CBET in TVET education as a pathway to quality and equity in learning in Kenya	Daniel Wahungu	Kenya
97	A case study: Performance between open and distance learners and traditional classroom-based learners	Sze Wei Loo, Chooi Chea Chiam, Mrs Raziana	Malaysia

## TECHNOLOGY & INNOVATION

Conference Hall 1	Monday 16:30 – 17:30	Parallel Session 3	
<b>Journal of Learning for Development: Authors' Workshop</b>			
This is a special session to promote research and publishing within the scope of the <i>Journal of Learning for Development</i> . In this session, the editorial team of the journal will focus on providing an orientation to getting published in the journal, and provide tips on how to present research findings and respond to comments from the reviewers. This session should be of interest to researchers and practitioners who wants to contribute to the growing body of literature on learning for development. We welcome you to attend this session and discuss your ideas, including the possibility of converting your PCF8 paper into a relevant journal contribution, with the editorial team. The session will follow a mix of presentations and discussion to encourage participants to consider JL4D as an option for sharing their research.			
<b>Facilitators:</b> Anne Gaskell, Chief Editor, JL4D, Sanjaya Mishra, Associate Editor, JL4D		<b>Rapporteur</b>	KGH Uditha Ratnayake
<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
Overview of the JL4D	Sanjaya Mishra	Commonwealth of Learning	Canada
What are we looking for? How to get published in JL4D	Anne Gaskell	Independent Consultant	UK
Why Book reviews?	Godson Gatsha	Commonwealth of Learning	Canada

Room 410	Monday 16:30 – 17:30	Parallel Session 3	
<b>Fostering Community of Practice for Leadership and Change</b>			
This is an interesting session that focuses on experiences of fostering Community of Practice (CoP) in different contexts. The presenters share their best practices to sustain a CoP for lifelong learning through collaboration and information exchanges using web technologies and community radio.			
<b>Facilitator</b> Ian Thomson		<b>Rapporteur</b>	Deepak Prasad
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>
144	The Role of the Commonwealth Education Hub in Sustainable Development	Paul West	Commonwealth Secretariat
361	Building a Vibrant Online Community that Transcends Geographies, Distance, Cultures and Traditions and Leveraging the Expertise and Experience of Partners.	Frances Ferreira	Commonwealth of Learning
75	Technology-Enhanced Learning in Vocational Education	Hanadi Alsuwaidi	Adveti-Sharjah Institute
			United Arab

	(Reflective Practices And Collaborative Learning For A Better Employability)			Emirates
165	Reach, Effectiveness and Listenership of Community Radio - A Study by National Institute Of Open Schooling	Manoj Thakur	NIOS	India

## Tuesday November 29 | PARALLEL SESSION 4

### ACCESS & INCLUSION

**Room 302-305** **Tuesday 11.00 – 13.00** **Parallel Session 4/5**

#### Open, Distance & Flexible Learning for Improving Access in Higher Education

Whilst there has been some progress made many organisations and institutions in the Commonwealth are still grappling with issues of how to improve access and to include those who are disadvantaged and marginalised. Open, flexible and online learning approaches have been used to alleviate these challenges in Higher Education institutions.

Facilitator	Prof Widad Othman	Rapporteur	Nokuthula Vilakati		
Paper ID	Title	Presenters	Institution	Country	
217	ODL: Pathway to Sustainable Development of Higher Education in Nigeria	Dr Adenike Oladipo	University of Lagos	Nigeria	
389	Impact of Learners' Access to Technologies at Bangladesh Open University	Prof Dr Mohammad A Mannan	BOU	Bangladesh	
89	Inaugurating the Use of Open Educational Resources at The University of Swaziland	Dr Shokahle R Dlamini	UNISWA	Swaziland	
34	Taking the Virtual University for Small States Initiatives into Action	Dr Stanslaus Modesto	BOCODOL	Botswana	
247	A New Wave of Pacific Learning and Teaching: The University Of The South Pacific's First Ever MOOC	Deepak Bhartu, Alison Newell	USP	Fiji	
428	Assessment of Higher Education Access Participation and Equity in Taraba State, Nigeria	Dr Elizabeth Sabo		Nigeria	
244	Scaling up Access and Inclusion in Cameroon's Higher Education through Open and Distance Learning.	Akame Athanasius Tambu		Cameroon	
296	Environmental Education as a Tool to Sustainable Development: Case Study of Lekki-Lagos	Maureen Chukwu Samson Kadafur	NOUN	Nigeria	
534	Innovations in ICT Use in Library and Information Science Education Through Distance Mode: An Experience	Prof Dr Dinesh Gupta			
316	The Experience of Adult Learners on the use of Moodle as a Learning Platform	Dr Regina Shikongo Agathe Lewin	UNAM	Namibia	

145	E-Learning: Panacea to Excess Demand for Tertiary Education in Nigeria: Case Study of National Open University of Nigeria	Dr Nwamaka Patricia Ibeme	NOUN	Nigeria
413	Making Entrepreneurial Training an Effective Component of Open and Distance Learning: The Case of National Open University of Nigeria	Prof Grace E Jokthan	NOUN	Nigeria
318	Entrepreneurship Training of Micro-Entrepreneurs through ICTs in Open Distance Learning-A Study	Victoria Khumalo, Dr DG Vilakati Prof Chandraiah Esampally	UNISWA	Swaziland

<b>Room 304-305</b>		<b>Tuesday 11.00 – 13.00</b>		<b>Parallel Session 4/5</b>
<b>PACFOLD</b>				
The Pacific Centre for Open & Flexible Learning for Development – PACFOLD – has been established as a collaboration between COL and the University of the South Pacific. We will hear from the Director of the Centre, the Vice Chancellor of USP and the COL Vice President and discuss the strategy for supporting ODL for increasing access and improving quality and efficiency in education in the Pacific. This session is by invitation.				
<b>Facilitator</b>	Dr Alison Mead Richardson	<b>Rapporteur</b>	Ian Thomson	
<b>Title</b>		<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
Review of PACFOLD		Hasmukh Lal	University of the South Pacific	Fiji
PACFOLD learn – online community		Dr Alison Mead Richardson	COL	Canada

## EFFICIENCY & EFFECTIVENESS

<b>Room 406-407</b>		<b>Tuesday 11.00 – 12.00</b>		<b>Parallel Session 4</b>
<b>Viable Delivery Models in Open &amp; Distance Learning 2</b>				
ODL has been employed in a various institutions using different models but a lot of questions still remain on which models work best and the conditions in which they do so. In this session, presenters will be sharing strategies that were used to integrate technology and OER to ensure better learning outcomes. The session will also cover MOOCs, blended and flexible learning and the balance needed to provide convenient study options, ensure credible outcomes, and maintain competent organizations.				
<b>Facilitator</b>	Dr Abdul Wahab Abdul Ghani		<b>Rapporteur</b>	Assoc Prof Hazidi Bin Abdul Hamid
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
410	Blended Learning – What Mix/ Flexible Learning – How Supple?	Sir John Daniel Stamenka Uvalic-Trumbic		Canada France
558	Trends in Governance of Asian Open Universities – An Exploratory Study	Madhulika Kaushik, Gajaraj Dhanarajan	Wawasan Open University	Malaysia
423	Incorporating A Game Based Approach In The Orientation Package Of An Online Course: A Case Study Of Uu204.	Eroni Racule	University Of The South	Fiji
292	Development Of OER Through International Collaboration: E-Qual Case Study	Parul Gupta	British Council	India

424	First Year Learning Experiences On The Use Of Open Educational Resources In Online Learning	Dr Folashade Afolabi, Olajuyigbe, O	University Of Lagos, Akoka- Yaba	Nigeria
229	Exploring The Potential Of OER In The Teaching Of English As A Second Language To Secondary School Students	Ndahsi Rebecca Tchameni, Dr Michael Nkwenti Ndongfack	Government High School Zamengoe	Cameroon
132	MOOCs In The Digital Age Learning : An Indian Perspective	Assoc Prof. Venkata Subrahmanyam Vampugani & Swathi Kailasam	Indira Gandhi National Open University	India

## QUALITY & EQUITY IN LEARNING

<b>Conference Hall 3</b>		<b>Tuesday 11.00 – 13.00</b>		<b>Parallel Session 4/5</b>	
<b>ICTs and eLearning 1</b>					
This session focuses on the adoption of technologies in open and distance learning with the goal of increasing access, inclusion and equity. It explores access and inclusion in the integration of ICT in teacher education and technical education. It also examines how MOOCs, the formulation of OER policy and implementation enhance equity and quality.					
<b>Facilitator</b> Dr Evode Mukama		<b>Rapporteur</b> Dr Jackline Nyerere			
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>		<b>Institution</b>	<b>Country</b>
507	Enhancing quality in online Technical Teacher Education in Sri Lanka	Prof Shironica Priyanthi Karunanayaka		Open University of Sri Lanka	Sri Lanka
473	Processes involved in handling an AGMOOC Course on Nutrition : A personal experience	Prof Dr Vipparti Vijaya, Lakshmi Fariya Khaleel, G Niharika Gamedhar		Professor Jayashankar Telangana	India
238	Embracing the styles of e-learning in an organisation	Phoebus Mere Richard Naidoo			South Africa
400	Educating online in South East Asia	Karen Welsh		Department of Foreign Affairs & Trade	Australia
565	Enhancing on-line teaching and learning – learners’ feedback for a strategic management module	Wardah Mohamad, Tuan Fatma Tuan Sulaiman, Liana Mohamad, Ratna Khuzaimah Mohamad, Zahir Osman		Open University Malaysia	Malaysia
441	Quality assurance in online distance learning (ODL): Challenges for USP	Sofina Nisha, Assoc Prof Anjeela Jokhan, Sujlesh Sharma, David Rohindra		University of the South Pacific	Fiji
365	The interacting role of optimism on various determinants of instructors’ satisfaction: A case study of e-learning environment	Dr Adnan Riaz			Pakistan

Plenary Hall		Tuesday 11.00 – 13.00	Parallel Session 4/5
<b>ICTs and eLearning 2</b>			
This session focuses on the adoption of technologies in open and distance learning with the goal of increasing access, inclusion and equity. It explores access and inclusion in the integration of ICT in teacher education and technical education. It also examines how MOOCs, the formulation of OER policy and implementation enhance equity and quality.			
<b>Facilitator</b>	Prof Dr Wardah Mohamad	<b>Rapporteur</b>	Dr Soon Seng Thah
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Country</b>
508	Exploring pre-service science teacher's ability in integrating ICT during internship in teaching programme	Prof Manasi Goswami, Rojoni Kanto Lima, Subhashree Priyadarshini, S Gayatri Dora	India
368	Instructional technology and the case for enhancing access inclusion and equity	Dr Biswajit Mohapatra	India
484	Strengthening ICT-integrated university- industry collaboration through ODL: Bangladesh as a case	Md. Taher	Bangladesh
463	Multi-dimensional framework needed for MOOC quality assurance	Prof Paul Kawachi	Japan
504	Mediating effect of attitude on perceived ease of use and intention to use online learning platform among ODL students in Malaysia	Dr Zahir Osman, Noral Hidayah Alwi Bibi Binti Nabi Ahmad Khan	Malaysia
194	Inclusion through humane, quality, and mobile technology	Surajit Mahalanobis	India
180	ICT culture in quality education: ODL perspective	Assoc Prof Sabina Yeasmin	Bangladesh
556	Open, online and flexible learning: the key to sustainable development	Prof Dr Abdul Murad Ahmad	Malaysia
519	Use of ICT in ODL - implications for quality assurance	Prof Dr Pushpa Chakrapani Ghanta	India

## TECHNOLOGY & INNOVATION

Conference Hall 1		Tuesday 10.30 – 13.00	Parallel Session 4/5
<b>UNWomen MOU signing (from 10:30) – Girls Inspire: Sustainable development, data on women and girls matters</b>			
Women have a critical role to play in all of the SDGs, with many targets specifically recognizing women's equality and empowerment as both the objective, and as part of the solution (UN Women). However, due to the huge data gap - where there is a lack of statistics on how many women and girls live in poverty and inaccurate measures of women's engagement in economic activities - it will be very difficult to achieve the SDGs, unless concerted efforts are made by all involved to collect data on women and girls. To know where we need to go, we need to know what we've achieved, where progress is being made and where major challenges remain. (Maura Paulie, 2014) This session will reflect on why data on women and girls matters and how the insights from data collected, provided the evidence organizations needed to facilitate change.			
<b>Facilitator</b>	Frances Ferreira	<b>Rapporteur</b>	Professor Mostafa Azad Kamal
<b>Title</b>		<b>Presenters</b>	<b>Institution</b>
	Making every woman and girl count : A perspective from UN Women	Dr Phumzile Mlambo-Ngcuka	Executive Director UN Women
	How data has galvanized change : A perspective from UKOU	Freda Wolfenden	Open University UK
			USA
			United



			Kingdom
Making every woman and girl count: A perspective from MDF	Chetna Sinha	Founder and President of Mann Deshi Foundation	India
How insights from data collected informed strategy for change: A perspective from SPARC	Sadia Husain	CEO Society for the Protection of the Rights of the Child (SPARC)	Pakistan

<b>Room 410</b>	<b>Tuesday 11.00 – 12.00</b>			<b>Parallel Session 4</b>
<b>Emerging Technologies and Innovations for Teaching and Learning</b>				
Papers in this session showcases innovations in the use of emerging technologies and their implications for teaching and learning. Topics covered in this session would cover, Internet of Things (IoT), Virtual Reality, Learning Analytics, etc.				
<b>Facilitator</b>	Mohammed Ghazali Mohayidin		<b>Rapporteur</b>	Santhi A/P Raghavan
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
37	Internet of Things: The Inevitable Technology for Provision of Effective Quality Education.	Francis Wambua	Masai Technical Training Institute	Kenya
118	Virtual Reality and 3D Tours as a Pedagogical Support to Improve Students Experiences at the University	Yousra Banoor Rajabalee, Ravi Rajputh	University of Mauritius	Mauritius
543	Monitoring a MOOC: The Analytics Module of a MOOC Management System	Rajat Jain, Naga Sai Ravi Shankar Mula, Prof TV Prabhakar	Indian Institute of Technology Kanpur	India
96	Technology-Enabled Environments for Flexible Learning: A Case Study at the University of the South Pacific	Dhiraj Bhartu, Deepak Prasad, Aved Yusuf	University of the South Pacific	Fiji
462	Gamification-Embedded eLearning Courses for the Learner Success of Competency Based Education: Case of Technical and Vocational Education and Training	Janaka Jayalath	Tertiary & Vocational Education Commission	Sri Lanka

## Tuesday November 29 | PARALLEL SESSION 5

### EFFICIENCY & EFFECTIVENESS

Room 406-407

Tuesday 12.00 – 13.00

Parallel Session 5

#### Effective Learning Outcomes 2

One of the global concerns which is reflected in SDG 4 is achieving quality learning outcomes and different institutions are employing different strategies to do so. This session will explore issues surrounding learner satisfaction in ODL, integrating ICTs in teaching History and the impact of this on learning outcomes. It will also address Samoan teachers' perceptions of ODL and how this informs ODL policies, programme design and management.

<b>Facilitator</b>	Prof Dr Lim Tick Meng	<b>Rapporteur</b>	Dr Fridah Erastus Kanana		
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>	
378	A Study Of Pronunciation Problems Of ODL Students In The ESL Programme At The National Open University Of Nigeria.	Theodore Iyere	National Open University of Nigeria	Nigeria	
398	Producing Effective Teachers Using Open And Distance Education: A Study Of NTI Graduates	Dr Hafsat Lawal Kontagora Prof Garba Dahuwa Azare	National Teachers Institute, Kaduna	Nigeria	
253	Teachers' Perceptions Of Open Distance Learning In Samoa	Dr Rasela Tufue-Dolgoy, Faguele Suaali'i	National University Of Samoa	Samoa	
86	The Impact Of Information And Communications Technology On History Learners' Academic Performance In Schools	Prof Olufunmilayo Oloyede, Shabangu Sandile	University of Swaziland	Swaziland	

### TECHNOLOGY & INNOVATION

Room 410

Tuesday 12.00 – 13.00

Parallel Session 5

#### Adoption of Open Educational Resources for Teaching and Learning

This session focuses on three innovative examples of OER adoption and integration in developing learning materials for teaching and learning in online learning environment. The OER integration process in these cases led to capacity building of teachers in these institutions.

<b>Facilitator</b>	Catherine Ngugi	<b>Rapporteur</b>	Mustafa Bin Dakian		
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>	
353	A Study on the Adoption and Integration of OER Materials in Self-Instructional Course Development	Mohan Menon, Vasant Bhat, Rama Mathew, Phalachanadra Bhandigadi	Disha Global Trust	India	
257	Effectiveness of A Capacity Building Intervention for OER Search and Integration for Course Materials Development	Phalachanadra Bhandigadi, Mohan Menon, Jasmine Selvarani Emmanuel, Chng Lay Kee	Wawasan Open University	Malaysia	

117	Designing Reflective Practice in the Context of OER-Based E-Learning	Shironica Priyanthi Karunanayaka, Som Naidu, JCN Rajendra, HUW Ratnayake	Open University of Sri Lanka
-----	--	--	------------------------------

## Tuesday November 29 | PARALLEL SESSION 6

### ACCESS & INCLUSION

Room 302-303

Tuesday 14.00 – 16.00

Parallel Session 6/7

#### ODFL for Increasing Access in Continuing Professional Development (CPD)

Lifelong learning is a reality for many people in the Commonwealth as people seek programmes for skilling and upskilling in new job markets. But it is usually necessary to 'learn while you earn' so open, distance and flexible learning options are increasingly important. In this session, we will explore how citizens in different occupations are continuing to study and learn and the challenges and achievements of the institutions which provide for them.

Facilitator	Assoc Prof Dr Zorah Abu Kassim	Rapporteur	Dr Aini Binti Ahmad	
Paper ID	Title	Presenters	Institution	Country
535	Bringing Learning Closer to The Workplace: An Online Course for Librarians in Developing Countries	Joanna Wild, Ravi Murugesan, Dr Veronika Schaeffler, Anne Margaret Powell	INASP	Pan Commonwealth
405	Improving Access to Postgraduate Training in Crop Protection for Agricultural Practitioners Through Distance Learning at the University of Nairobi, Kenya	Assoc Prof James W. Muthomi, Prof Agnes Mwang'ombe, Prof Florence Olubayo	The University of Nairobi	Kenya
476	Implementation of E-Learning in Nursing Education in Malawi: The Case of Kamuzu College of Nursing - University of Malawi	Gibson Masache	Kamuzu College of Nursing	Malawi
454	Usages of Technology to Deliver Health Education Programs to Enhance the Health Status of Bangladesh	Assoc Prof Dr Sharker Md. Numan	BOU	Bangladesh
270	Teacher Education Programme as a Good Practices of Krishna Kanta Handiqui State Open University	Dr Kanta Chakravarty	KKHSOU	India
311	Distance Education Opens Access to Educational and Career Advancement: The Case of Community Based Workers' Certificate Programme at BOCODOL	Boingotlo Moses, Dr Bantu Lulu K Morolong	BOCODOL	Botswana
440	Improving HIV Service Effectiveness and Efficiency Through the Use of Open Learning in Ghana.	Jedidiah Koomson		Ghana
307	Technology for Enhancement of Interactivity in Teachers' Education Through ODL In Conflict Challenged Areas	Sai Iorvaa Peverga	NOUN	Nigeria
330	Prospects of Strengthening Urban Disaster Management Capacity Through ODL System: Role of BoU	Saima Ahmad	BoU	Bangladesh

## EFFICIENCY & EFFECTIVENESS

**Room 406-407**

**Tuesday 14.00 – 15.00**

**Parallel Session 6**

### Effective Support Systems for ODL 1

Effective support systems are vital for the quality learning, enhancing completion rates and ensuring better learning outcomes. In this session presenters from India, Namibia and Pakistan will be discussing strategies used learner satisfaction, and the success factors of online support and psychosocial support.

<b>Facilitator</b>	AP Dr Nantha Kumar Subramaniam	<b>Rapporteur</b>	Dr Harvinder Kaur Dharam Singh	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
559	The Potential Of Open And Distance Learning In Enhancing The Provision Of Psychosocial Support: A Case Study At NAMCOL	Ndeshimona Laina Afunde	Namibian College of Open Learning	Namibia
131	Examining The Success Factors Of Online Student Support System At AIOU	Kamran Mir & Amjad Mahmood	Allama Iqbal Open University	Pakistan
90	Learner Satisfaction In A Professional Counselor Preparation Program Through Distance-Cum Face-To-Face Mode.	Dr Anil Kumar Kollolath	National Council Of Educational Research And Training (NCERT)	India

## QUALITY & EQUITY IN LEARNING

**Conference Hall 3**

**Tuesday 14:00 – 16:00**

**Parallel Session 6/7**

### Open & Flexible Learning in Developing Contexts 1

Insights into why ODL is a first choice for some learners and the impact it creates is interrogated in terms of its contribution to employment and sustainable development. Socio-economic backgrounds, flexibility and use of technology are some of the key factors explored in facilitating decisions on engaging in ODL. Further there is a debate on employability and access to further education as a criteria for quality learning.

<b>Facilitator</b>	Dr Jackline Nyerere	<b>Rapporteur</b>	Dr Nurul Aliah Binti Mustafa	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
133	Developing an OER Policy for Provincial Education Ministries in Sri Lanka	Prof Shironica Priyanthi Karunanayaka	Open University of Sri Lanka	Sri Lanka
213	Activating and nurturing the investment of Heutagogical Resources in Open Learning and Open Scholarship	Bernard Nkuyubwatsi	Centre for Learning Technologies	Rwanda
66	Factors influencing the adoption of Flexible Teaching Approaches in Technical Training Institutions in Kenya	Abdi Tiony, Ahmed Ferej, Kisulu Kitainge	Rift Valley Technical Training Institute	Kenya
539	Tracer Study for the Namibian College of Open Learning's secondary education learners	Heroldt Vekaama Murangi	NAMCOL	Namibia
209	Flexible learning materials in a Fixed learning system	Prof Mercy Ogunsola-Bande	NOUN	Nigeria
98	Curating to creating: An open pedagogy for quality learning	John Okewole	Yaba College of Technology	Nigeria

Plenary Hall		Tuesday 14.00 – 16.00		Parallel session 6/7	
<p><b>Open &amp; Flexible Learning in Developing Contexts 2</b></p> <p>Insights into why ODL is a first choice for some learners and the impact it creates is interrogated in terms of its contribution to employment and sustainable development. Socio-economic backgrounds, flexibility and use of technology are some of the key factors explored in facilitating decisions on engaging in ODL. Further there is a debate on employability and access to further education as a criteria for quality learning.</p>					
<b>Facilitator</b> Assoc Prof Dr Norlia T Goolamally		<b>Rapporteur</b> Dr Gurcharan Singh A/L Bishen Sing			
Paper ID	Title	Presenters	Institution	Country	
327	Quality and effectiveness of distance education in secondary and higher secondary programmes of Bangladesh Open University: A learner-based evaluation	Prof Dr Sadia Sultana Prof Mostafa Azad Kamal Ananya Laboni	Bangladesh Open University	Bangladesh	
275	OERs: Issues and challenges of copyrights, licensing and access	Prof Dr Siva Prasad Rambhatla, Prof Dr Prabhakar Rao Jandhyala		India	
202	Tracing the education and employment status of open school graduates in India	Dr Jyotsna Jha, Neha Ghatak, Shreekanth Mahendiran	Centre for Budget and Policy Studies	India	
248	Human capacity building in the pacific island countries through quality- and access-focused ICT programmes	Sujlesh Sharma, Anjeela Jokhan, Sofina Nisha, David Rohindra	USP	Fiji	
157	The effect of collaborative learning on learning styles of allied health students	Dr Kithsiri Edirisinghe		Sri Lanka	
159	Factors influencing nursing learners in selecting and engaging open and distance learning as a mode of study for tertiary nursing education	Bitlian Yee, Aishah Ali, Raijah A Rahim, Aini Ahmad, Dr Mohamad Afzhan Khan	OUM	Malaysia	

## TECHNOLOGY & INNOVATION

Conference Hall 1		Tuesday 14:00 – 15:00		Parallel Session 6	
<p><b>Social Media in Education</b></p> <p>Increasing use of mobile and social media has led to innovations in leveraging the affordances of social technologies in creating communities and learning groups. Presenters in this session will share their research and experiences of designing learning environments using social media tools and critically analyse student reactions to such innovations.</p>					
<b>Facilitator</b> Janet Woo		<b>Rapporteur</b> Dr Raemah Abdullah Hashim			
Paper ID	Title	Presenters	Institution	Country	
56	Articulation of Group Dynamics of Undergraduate Students In Social Media	Mohammed Shamsul Haque, Mohamed Emran Hossain, Md Kabirul Islam, Yousuf Mahbulul Islam	Daffodil International University	Bangladesh	

148	Social Media as Massive Open Online Resource (MOOR) and the Performance of Francophones Learning Spoken English in Cameroon: A Case Study of the Trilingual Students in the Department of Applied Foreign Languages, University Of Dschang.	Afutendem Lucas Nkwetta	University of Dschang	Cameroon
16	Social Interaction Using Social Media in Open and Flexible Distance Learning System	Sushmita Mitra	Independent Researcher	United Kingdom
552	Impact Analysis of Teaching Learning Using Whatsapp	Venkata Suresh Pachigolla, Madan Mohan Pant	Indira Gandhi National Open University	India
456	Role of Social Media As Learning Platform for University Students	Irshad Hussain	Islamia University of Bahawalpur	Pakistan

<b>Room 410</b>		<b>Tuesday 14.00 – 15.00</b>		<b>Parallel Session 6</b>	
<b>COL Technology-Enabled Learning Panel</b>					
This session will showcase some of the activities of COL's Technology-Enabled Learning initiative, and share the experiences of developing and implementing new approaches to improve access to quality learning through use of appropriate technologies. Partners will share their experiences that would help others to adopt the innovations and systematic approaches in collaboration with COL. Those who intend to work with COL's TEL initiative should attend this session to get an overview of the range of activities that are currently supported within the current six year plan (2015-2021).					
<b>Facilitator</b>	Sanjaya Mishra		<b>Rapporteur</b>	Ashok Gaba	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>		<b>Institution</b>	<b>Country</b>
74	ICTs and OER Antigua and Barbuda's Journey - An Analysis of ICT Integration and OER Content Development in Antigua and Barbuda	Jacqueline Peters-Richardson		Ministry of Education, Science and Technology	Antigua And Barbuda
517	A Practice Based Approach Theorizing Digital Education Leadership	Cheryl Brown, Laura Czerniewicz, Tabisa Mayisela, Cheng-Wen Huang		University of Cape Town	South Africa
335	Technology Enabled Learning: Perspective of University Students	Jayashree Shinde		SNDT Women's University	India
	Design and Development of Massive Open and Online Course on Technology-Enabled Learning	Prof Dr Martha Cleveland-Innes		Athabasca University	Canada
	Guidelines for QAA of MOOCs	Sanjaya Mishra		Commonwealth of Learning	Canada

## Tuesday November 29 | PARALLEL SESSION 7

### ACCESS & INCLUSION

**Room 304-305**

**Tuesday 15.00 – 16.00**

**Parallel Session 7**

#### **MOOCs for Increasing Access to Learning**

MOOCs are being hailed as the great panacea for all that ails education. But what can they contribute to increasing access and making learning more inclusive? We look at success factors for effective MOOCs.

**Facilitator** Prof Loo Sin Chun

**Rapporteur** Youshra Rajabalee

<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
470	MOOC on Integrated Pest Management (IPM): A New Online Venture in Agricultural Education System	Prof Dr Prabhuraj Aralimarad, BV Patil Bheemanna, Prof TV Prabhakar, Dr Neeta Singh	IIT-Kanpur	India
234	The Learn to Learn Online MOOC: Supporting Novice Online Learner Development	Dr Nathaniel Ostashewski Prof Dr Martha Cleveland-Innes	Athabasca	Canada
308	MOOCs As Provisions in Graduate Education for Future Professional Development	Assoc Prof Dr Solveig Jakobsdottir Grimur Bjarnason, Kristinn H Gunnarsson Dora Dogg Kristofersdottir	University of Iceland	Iceland
561	A Study on Competency of Academicians in Developing MOOCs	Assoc Prof Dr Alyani Ismail, Dr Nurul Adilah Abdul Latiff, Assoc Prof Dr Habibah Ab Jalil, Kasma Azizan Kamal, Dr Mohd Hafiz Yusoff	Universiti Putra Malaysia	Malaysia
547	The Journey of Swayam: India MOOCs Initiative	Prof Uma Kanjilal		India

## EFFICIENCY & EFFECTIVENESS

**Room 406-407**

**Tuesday 15.00 – 16.00**

**Parallel Session 7**

### **Viable Delivery Models in ODL 3**

MOOCs, mobile learning and use of social media are increasingly being used to increase access and promote more effective delivery of ODL programmes. This session will focus on the use of MOOCs in Nigeria and India; use of blended learning for CPD for health workers in Uganda; evaluation of mobile educational applications in south Africa; and the use of social media for to facilitate health care research in Sri Lanka. , while other presenters will share experiences on using mobile.

**Facilitator** Dr Zakaria Bin Ismail

**Rapporteur** Samuel Siminyu

<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
518	Running NOUN-MOOC On MOOkit Platform: Insight From Collaboration Between Institute Of Technology Kanpur And National Open University Of Nigeria	Dr Jane-Frances Agbu Okechukwu Okafor	National Open University Of Nigeria	Nigeria
383	Effectiveness Of Agile Design In Wrap-Around Content Development	Denise Gaspard-Richards	The University Of The West Indies Open Campus	Trinidad and Tobago
291	Is Blended Learning Suitable For Continuous Professional Development (CPD)? A Case Of Health Manpower Development Center (HMDC), Ministry Of Health, Uganda.	Resty Mwogeza		Uganda
146	Use of Social Media In Facilitating Health Care Research Among Nursing and Allied Health Undergraduates in Sri Lanka	Nishan Silva	International Institute Of Health Sciences Sri Lanka	Sri Lanka
272	MOOCs: Pedagogies That Travel	Dr Salima Jan	Educational Multimedia Research Centre, University Of Kashmir	India

## TECHNOLOGY & INNOVATION

**Conference Hall 1**

**Tuesday 15:00 – 16:00**

**Parallel Session 7**

### **Technology and Engagement in Massive Open Online Courses (MOOCs)**

The emergence of Massive Open Online Courses as an innovation to reached large number of learners across the continents brings in several new challenges and innovations. The range of papers in this session addresses some excellent innovations such as capacity building using a blended MOOC, mobile adaptable MOOC, and student engagement in the crowd.

**Facilitator** Prof Dr Lim Tick Meng

**Rapporteur** Dr Chiam Chooi Chea

<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
245	Extending the MOOC Footprint; Supporting Capacity Building in India	Freda Wolfenden, Simon Cross, Fiona Henry	The Open University	United Kingdom



510	Mobi-MOOCs: A Simple and Effective Way to Deliver Educational Content	Gaurav Shukla, Sharwan Shukla, Prof TV Prabhakar	Indian Institute of Technology Kanpur	India
258	Crowdsourcing MOOC Interactions: Using a Social Media Site C-MOOC to Engage Students in University Course Activities	Jon Dron, Jennifer Howell, Nathaniel Ostashewski	Athabasca University Curtin University	Canada

Room 410		Tuesday 15:00 – 16:00		Parallel Session 7	
<b>Perspectives in Online Learning: From Design to Quality Assurance</b>					
While online learning is becoming pervasive, and more and more face-to-face teaching institutions are adopting online learning to increase access and improve quality, the trend has been towards blending of ICT applications and learning designs. Presenters in this session will share their research in to the use of online learning tools and technologies from across the Commonwealth and discuss a range of issues from challenges to quality assurance.					
<b>Facilitator</b> Dr Nantha Kumar Subramaniam		<b>Rapporteur</b> Jacqueline Peters-Richardson			
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>	
530	Open and Distance Learning: Benefits and Challenges of Technology Usage for Online Teaching and Learning in Africa	Ivy Rose Mathew, Jane Ebele Iloanya	Botho University	Botswana	
6	The Integration of Multimedia for Online and Blended Learning at the University of The South Pacific	Javed Yusuf, Deepak Prasad, Dhiraj Bhartu	University of the South Pacific	Fiji	
434	Assessing E-Learning Maturity @ University of Mauritius Using EMM V2.3 as a Benchmark	Assoc Prof Mohammad Santally, Anna Crystel Chu Sun Wah, Goonesh Kumar Bahadur	University of Mauritius	Mauritius	
127	Elearning Tools at the University of the South Pacific	Assoc Prof Anjeela Jokhan	USP	Fiji	
142	Learners' Perceptions on Curriculum-Linked Videos on English for Creating Constructivist and Blended Learning Environment	Md Mizanoor Rahman	Bangladesh Open University	Bangladesh	
91	Using Technologies and OER to Enhance the Efficiency and Quality of Higher Education in Bangladesh: Opportunities and Challenges	Mostafa Azad Kamal, Philip Uys	Bangladesh Open University	Bangladesh	

## Wednesday November 30 | PARALLEL SESSION 8

### ACCESS & INCLUSION

**Room 302-303**

**Wednesday 11.00 – 12.00**

**Parallel Session 8**

#### **Policy to Support Increasing Access**

Developing enabling policy for ODFL is in itself a challenge – but the real test comes in the implementation. This session investigates the impact of policy on increasing access and making learning more inclusive with a focus on the African and Asian regions.

<b>Facilitator</b>	Assoc Prof Mohammad Santally	<b>Rapporteur</b>	Dr Hazalinia Binti Hashim	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
493	Gender Policy for Open Schooling in India	Anita Devraj	NIOS	India
162	Skill Development Through MOOC for Inclusive and Sustainable Development: A Review of Policies in the Asian Commonwealth Countries	Prof Dr Ashok Gaba, Dr Sanjaya Mishra		
94	From Policies to Implementation of Open Distance Learning in Rwanda: A Genealogical Analysis of What and How	Dr Evode Mukama	University of Rwanda	Rwanda
276	Educational Technology Policies in India And Access	Prof Dr Prabhakar Rao, Jandhyala Prof Dr Siva Prasad Rambhatla		India
3	ODL, ICTS And Knowledge Society New Roles with Knowledge Gaps and Policy Apathy in India	Debal Singharoy	Indira Gandhi National Open University	India
172	Analysis of E-Learning in Kenya: Its Effects, Public–Private Partnership, Policies and Framework	Grace Gakinya, Jefferson Kariuki	Thika Technical Training Institute	Kenya

**Room 304-305**

**Wednesday 11.00 – 13.00**

**Parallel Session 8/9**

#### **Strategies for Increasing Access**

Identifying challenges is one issue – but it is more important to find solutions. In this session, COL partners share their strategies for facing the challenges of meeting the ever-increasing demand for learning opportunities.

<b>Facilitator</b>	Dr Donald Peters	<b>Rapporteur</b>	Pauleen Finlay	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
160	Creating Engaging Self-Learning Opportunities for Out-Of-School Children	Dr Nanda Wanniarachchi		
252	Preventing Child, Early and Forced Marriage Through Open, Distance and Technology-Based Education and Training: Visualizing Process and Impact to Develop an Institutional Framework for Mann Deshi Foundation	Kuntal De	Mann Deshi Foundation	India

487	Developing A Commonwealth Centre for Connected Learning: A Case Study in the Wealth of Networks	Dr Alexander Grech		Malta
536	Development of Learning Buffet Model for Open and Flexible Learning	Dr Nurkhamimi Zainuddin Musa Bin Ahmad Prof Dr Rozhan Idrus	Universiti Sains Islam	Malaysia
166	Learning Hubs Help-Access Secondary Education with Innovation	Dr Bijay Nanda Department of Scheduled Caste & Scheduled Tribe	Government of Odisha/DFID	India

## EFFICIENCY & EFFECTIVENESS

<b>Room 406-407</b>		<b>Wednesday 11.00 – 12.00</b>		<b>Parallel Session 8</b>
<b>ODL for Effective Skills Development</b>				
More and more institutions are employing ODL methodologies for skills development with varying levels of success. This session will focus on examining the use of ODL for vocational training in Namibia, software engineering in Sri Lanka, non-formal radio programmes for behavioral changes in Nigeria and use of Open Schooling for skills development in India.				
<b>Facilitator</b>	Dr P Thamizoli	<b>Rapporteur</b>	Assoc Prof Saedah Binti Muda	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
218	When The Drum Beats: Radio Drama As A Vehicle For Behaviour Change In Climate Change Adaptation Amongst Rural Small Holder Farmers	Rebecca Ojedele	African Radio Drama Association (ARDA)	Nigeria
384	Bachelor Of Software Engineering: A Case Study For An Effective Degree Programme	Dr Hemali Ratnayake, Dr LSK Udugama		Sri Lanka
175	Efficient & Effective Inclusive Open Schooling And Skills Development For Sustainable Development Through Innovative Public Private Partnerships	Guilherme Vaz		India

<b>Room 408-409</b>		<b>Wednesday 11.00 – 13.00</b>		<b>Parallel Session 8/9</b>
<b>Virtual University for Small States of the Commonwealth (VUSSC): A Model for Collaboration</b>				
This session will explore how the Virtual University for Small States of the Commonwealth (VUSSC) has used collaboration as a tool to engage with institutions in the Commonwealth to build capacity and share open educational resources in order to improve access to quality learning opportunities.				
<b>Facilitator</b>	John Lesperance	<b>Rapporteur</b>	Prof Manthoto Lephoto	
<b>Title</b>		<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
	The University of Swaziland Case Study	Dr Shokahle Dlamini, Nokuthula Vilakati	UNISWA	Swaziland
	The BOCODOL Model: Embracing VUSSC	Dr Daniel Tau	BOCODOL	Botswana
	Reaching the unreached: Training of in-service teachers using technology	Dr Mohammad Santally	UoM	Mauritius
	VUSSC Transnational Qualifications Framework	Franz Gertz	NQA	Namibia

## QUALITY & EQUITY IN LEARNING

**Plenary Hall**

**Wednesday 11.00 – 13.00**

**Parallel Session 8/9**

### **Open Education Licensing Policies for Government and Institutions**

Education leaders from universities and governments will learn how open education licensing policies can expand access to affordable, high quality OER. The workshop will explore how to create, adopt and implement open policies, and will discuss open policy barriers and solutions.

**Facilitator** Cable Green : Creative Commons

**Rapporteur** Teenah Jutton

## TECHNOLOGY & INNOVATION

**Conference Hall 1**

**Wednesday 11:00 – 12:00**

**Parallel Session 8**

### **Transformation of Institutional Practices Using Open Educational Resources**

Papers in this session focus on institutional experiences of implementing open educational practices, OER policy and open publishing to improve quality of learning opportunities.

**Facilitator** Prof Dr Wardah Mohamad

**Rapporteur** Greg Onwodi

<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
116	Transformational Change at The Intersections of Technology, Education and Design	Shironica Priyanthi Karunanayaka, Mohan Menon, Som Naidu	Open University of Sri Lanka	Sri Lanka
346	The Contribution of an Open Publishing Model to Solving a Fundamental Educational Need	Tessa Welch, Jennifer Glennie	SAIDE	South Africa
306	Separating the Rhetoric from the Reality: The Process of Institutionalizing OER Practices at African Universities	Catherine Ngugi, Neil Butcher	OER Africa	Kenya
55	Formulating and Implementing an Institutional OER Policy to Improve Practice: A Study of Progress of an OER Based M.Ed Program at IDE, UNISWA	Chandraiah Esampally, Dr Njabuliso Nsiband, Nokuthula Thembi Vilakati	University of Swaziland	Swaziland

Room 410		Wednesday 11.00 – 12.00		Parallel Session 8	
<b>Design and Development of Online Learning Applications</b>					
Designing appropriate online learning solutions have always been a creative and iterative process. Presentations in this session would cover new design solutions for online learning in the Commonwealth.					
<b>Facilitator</b> Jayashree Shinde		<b>Rapporteur</b> Manas Ranjan Panigrahi			
Paper ID	Title	Presenters	Institution	Country	
549	Building an Efficient and Effective Test Management System in an ODL Institution	Safiah Md Yusof , Zainuriyah Abdul Khatab, Lim Tick Meng, Leo Png, Harvinder Kaur Dharam Singh,	Open University Malaysia	Malaysia	
418	ESL Students' Perception of Computer and Paper-Based Assessment Mode in Open and Distance Learning in Nigeria	Theodore Iyere		Nigeria	
285	Pushing the Boundaries: The Design of a Web-Based Program in a Developing Context	Ruth Aluko, Tony Mays, Hendri Kruger	University of Pretoria	South Africa	
231	Development of an E-Learning Architecture Based on Numerical Computing Software for Electrical Engineering Education in Open and Distance Mode	Isuru Asanga Premaratne	The Open University of Sri Lanka	Sri Lanka	
554	Resource Architecture in the Virtual Digital Learning Landscape (RAVD)	Prof Dr Rozhan Idrus	University Sains Islam Malaysia	Malaysia	

## Wednesday November 30 | PARALLEL SESSION 9

### ACCESS & INCLUSION

Room 302-303		Wednesday 12.00 – 13.00		Parallel Session 9	
<b>Barriers to Increasing Access</b>					
Technology and ODL have provided new ways to reach learners but challenges do exist in many developing countries which have prevented learners to harness the potentials of ODL. This session will explore how technology and ODL can help improve access and the challenges being faced by developing countries.					
<b>Facilitator</b> Dr Chung Han Tek		<b>Rapporteur</b> Dr Patricia Benn			
Paper ID	Title	Presenters	Institution	Country	
106	The Perception of Students About the Cost of Studying by Open and Distance Learning: Case of The University of Goroka	Martin Otto	SINU	Solomon Islands	
8	Enrolment Motivations and Institutional Attachment of 30+ Age Bangladeshi Women at Distance Learning Programs	Dr Zobaida Akhter	BOU	Bangladesh	

421	Cognitive and Affective Engagement in A Comparative Perspective: An Evidence of Formal and Non-Formal Post Graduate Students	Hamid Ali Nadeem, Dr Ehsan Mahmood, Irfan Haider	AAIOU	Pakistan
201	How "Open" is Open School in India?	Dr Padmaja Pancharatnam Puja Minni, Dr Jyotsna Jha	NIOS	India
480	E-Learning for the Developing World Reaching the Unreachable	Suresh Munbodh		Mauritius

## EFFICIENCY & EFFECTIVENESS

**Room 406-407**

**Wednesday 12.00 – 13.00**

**Parallel Session 9**

### Effective Support Systems for ODL 2

Effective support systems are vital for the quality learning, enhancing completion rates and ensuring better learning outcomes, and more and more institutions are using ICTs and social media for learner support. In this session, experiences from Trinidad & Tobago, India and Mauritius will be shared.

<b>Facilitator</b>	Dr Janet Woo Tai Kwan	<b>Rapporteur</b>	Kristina Stutchbury	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>
10	Facilitating E-Learning Using Collaborative And Social Methods In The 21 <sup>st</sup> Century	Dr Steve Warner, Prof Nabi Bux Jumani	University of West Indies, ROYTEC	Trinidad And Tobago
302	Professional Development of Teacher Educators on ICT Integration In Education For Establishment of Community of Practice For Sharing Learning Resources and Teaching-Learning Practice: An Evaluation	Dr Manas Ranjan Panigrahi, Prof MU Paily	Commonwealth Educational Media Centre for Asia	India
553	Interactive Materials Development Using The Rapid E-Learning Method : A Case Study	Ravi Rajputh, Soni Jignesh		Mauritius
29	Challenges Of Dual-Mode Universities: A Perspective Of International Islamic University Islamabad Pakistan	Prof Dr Nabi Bux Jumani, Fouzia Ajmal	Directorate of Distance Education, International Islamic University Islamabad	Pakistan

## TECHNOLOGY & INNOVATION

**Conference Hall 1**

**Wednesday 12.00 – 13.00**

**Parallel Session 9**

### Case Studies on Open Educational Resources (OER)

This session present three case studies on use of OER. Sustainability of OER development is a matter of concern, and the papers in this session highlight the challenges and opportunities of adopting OER in national and institutional contexts.

<b>Facilitator</b>	Phalachanadra Bhandigadi		<b>Rapporteur</b>	Sukant K Mahapatra	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>	
155	OER Taking Schools from Resource Poor to Resource Rich	Ian Thomson	University of the South Pacific	Fiji	
122	Open Educational Resources and Practices at the University of the South Pacific: Status Report and Future Directions	Deepak Prasad, Dhiraj Bhartu, Javed Yusuf	University at the South Pacific	Fiji	
390	MERLOT: A Case Study of Sustainability in Open Educational Resources (OER)	John Okewole, Irene Knokh	Yaba College of Technology	Nigeria	

**Room 410**

**Wednesday 12.00 – 13.00**

**Parallel Session 9**

### Innovative Use of Mobile Devices and Apps

Mobile devices and mobile apps bring in several new opportunities and innovations to teaching and learning environments. This session presents some innovative examples and use of Mobile Apps and mobile devices for improving teaching and learning. (For more about Print2Screen see Market Exchange.)

<b>Facilitator</b>	Mangala Sunder Krishnan		<b>Rapporteur</b>	Md Kabirul Islam	
<b>Paper ID</b>	<b>Title</b>	<b>Presenters</b>	<b>Institution</b>	<b>Country</b>	
28	Print2Screen Mobile App: Embedding Multimedia in Printed ODL Course Materials using QR Codes	Ishan Sudeera Abeywardena	Commonwealth of Learning	Canada	
154	Use of Tablet Computers to Improve Access to Education	Mohamed Ally, Anwar Abdalbaki, Raffat Khaqan, Ricky Cheng, Zarmina Tariq Nasir	Athabasca University	Canada	
48	What Mobile Devices Mean to the 21St Century Teenagers?	Lay Kee Chng, Jasmine Selvarani Emmanuel	Wawasan Open University	Malaysia	

## Wednesday November 30 | PARALLEL SESSION 10

**Exhibition Hall**

**Wednesday 14.00 – 15.00**

**Parallel Session 10**

### Poster Session

During this dedicated session, authors of accepted posters will present and be available to discuss their work and findings. Poster presentations make a crucial contribution to knowledge sharing and discussion of PCF8 themes.

**Facilitator** Anne Gaskell

**Rapporteur** Dr Sishi Kumar A/L Piaralal

### ACCESS & INCLUSION

Paper ID	Title	Presenters	Institution	Country
548	The Commonwealth Scholarship Commission Offering Funded Opportunities Through Distance Learning	Vanessa Worthington	Commonwealth Scholarship Commission	UK
67	Intercultural Competence Development for Open and Distance Learning	Dr Robert Aucoin Ining Chao	Royal Roads University	Canada

### EFFICIENCY & EFFECTIVENESS

Paper ID	Title	Presenters	Institution	Country
512	Urdu Braille Translator & Braille Proficiency Testing To Increase Braille Literacy For Visually Impaired Students	Muhammad Zahid, Iqbal Mustafa Naseem	Information Technology University, Lahore	Pakistan
222	Performance Evaluation Of Real Time E-Lecturing System And Face-To-Face Classroom Learning Experience	Dr Nureni Yekini, Adebari Fasasi	Yaba College Of Technology	Nigeria
36	Nine Events Of Multimedia Learning Objects: A Taxonomy For Quality E-Learning	Candice Sankarsingh	University Of The West Indies Open Campus	Trinidad & Tobago
486	Reaching The Unreached	Chetna Sinha, Vanita Shinde	Mann Deshi Foundation	India

### TECHNOLOGY & INNOVATION

Paper ID	Title	Presenters	Institution	Country
533	Using Extrinsic And Intrinsic Motivation Factors To Encourage Student Discussions In Online Classrooms Integrating Facebook: Learner Perspective	Nadeera Meedin, Isuru Asanga Premaratne	Open University of Sri Lanka	Sri Lanka
65	Flexible And Blended Skills Training For Technical Vocational Education And Training Sector In Kenya: Perspectives For Adoption And Adaptation In Ramogi	Grace Titi	Ramogi Institute Of Advanced Technology	Kenya



	Institute Of Advanced Technology			
105	Mainstreaming Use And Adaptation Of Open Educational Resources In Indian Higher Education: A Model	Sanjaya Mishra	Commonwealth of Learning	Canada
478	Holistic Self Instructional Learning Module Template	Najwa Hayaati Mohd Alwi, Norasikin Bt Fabil, Nurul Fathihin Bt Mohd Noor, Prof Dr Rozhan Idrus and Mu'azz Sahari	University Sians Islam Malaysia	Malaysia
465	Mobile Learning Model Over Ad-Hoc Network	Gregory Onwodi	National Open University of Nigeria	Nigeria
129	New Approaches To Capacity Building Are Needed To Form A Sustainable Platform For Knowledge Economy	Shahab Afroz Khan	PLANWEL	Pakistan
208	School Teachers Opinion About Staff Development Using DE Mode For Educational Technology Applications To Manage Classroom Activities	Satish Rastogi	University of Swaziland	Swaziland

## QUALITY & EQUITY IN LEARNING

Paper ID	Title	Presenters	Institution	Country
80	Print-Media experience to boost up ODL courses online at Mumbai University	Dr Sanjay Ratnaparakhi	University of Mumbai	India
422	Capacity building through online training: A case study of an Authoraid Course offered by Yaba College of Technology	John Okewole, Dr Funmilayo Doherty, Ravi Murugesan, Ayotunde Salau, Olarewaju Clement Olushola	Yaba College Of Technology	Nigeria
461	Why MOOC	Prof Paul Kawachi		Japan
178	Massive Open Online Courses: Exciting way of learning	Nageswaran Narayanasamy		India