

The Future of Learning Conference 2018
Pedagogy, Policy and Technology in a Digital World
15th - 16th January 2018

Day 1: January 15, 2018

0830 – 0930 hrs. Registration

0930 – 1030 hrs.

Venue: Auditorium

Inaugural Plenary: Digitalization and the University: New Clouds Over the Horizon?

Welcome: **PD Jose**, FoL 2018 Conference Co-Chair, IIM Bangalore
 Opening Remarks: **Deepak B Phatak**, FoL 2018 Conference Co-Chair, IIT Bombay
 Key Note Address: **Nandan Nilekani**, Chairman, EkStep, Non-Executive Chairman, Infosys
 Closing Remarks: **G Raghuram**, Director, IIM Bangalore

1030 – 1130 hrs.

Venue: Auditorium

Plenary 1: Directors Panel

Shailendra Raj Mehta, President & Director, MICA
Rishikesha T Krishnan, Director, Indian Institute of Management, Indore
Neelu Rohmetra, Director, Indian Institute of Management, Sirmaur
Ajit Parulekar, Director, Goa Institute of Management

1130 – 1140 hrs.

Venue: Auditorium

Inauguration: IIMB Centre for Teaching and Learning

1140 – 1200 hrs.

Tea

1200 – 13:15 hrs.

Technology Track 1: Tools of Engagement

Venue: Room N-001

Chair: Kaushik Bellani, McGraw Hill India

Kaushik Bellani, MD, McGraw Hill Education

Karthik KS, CEO, AEON Learning

Renuka Sindhgatta, IBM Research, India

Pedagogy Track 1: Pedagogy and Beyond

Venue: Room N-202

Chair: Vasanthi Srinivasan, IIM Bangalore

Sahana Murthy, IIT Bombay
Model to Design Learner-centric MOOCs

Gallagher M, University of Edinburgh
“No one should feel othered or alone”: Near Future Teaching and the Future of Digital Education at the University of Edinburgh.

Vijaya T, Vikas P, Vasanthi S, IIM Bangalore
Understanding Online Learning Experience: Perspectives from Learner Satisfaction, Engagement, and Interaction

1315 – 1415 hrs.

Lunch

1415 – 1515 hrs.

Research Track 1: Blended Learning

Venue: **Room N-001**

Chair: R Srinivasan, IIM Bangalore

Anita Walia, Jain University-CMS

Ankisha Walia, RMSIT

SPOC -A Digital Pedagogy to Increase Learner Engagement and Retention at Jain University-CMS

Jagadeesh Raj, IIT Bombay

A Model Curriculum in Operations Management Using the Blended Pedagogy

S Narayanan, Sharda University

Integrating MOOCs Into Classroom Teaching - A Teacher's Tryst

Shruthika N & C Menezes, CMBSMS, Bengaluru

Personalized Learning Blended Through Technology

Research Track 2: Digitalization in Education

Venue: **Room N-202**

Chair: Sridhar Iyer, IIT Bombay

N Bhushan Crafitti Consulting

Digital Learning Transformation – A Strategic Framework Using the Analytic Hierarchy Process

S Das, S K D Mandal, IIT Kharagpur

A Basu, NIT Durgapur

Identifying the Cognitive Level of a Learning Material Based on The Information Type

S Bansal & M Agarwal, Sharda University

Impact of Digitalization: Enhancing the Employability Skills of Management Graduates

A N Mathur, IIM Ahmedabad

Wicked Problems in Digitisation of Learning Modalities

1415 – 1515 hrs.

Unconference

Venue: IIMBx Conference Room

1530 – 1630 hrs.

Practitioner Track 1: Building Learning Communities (Corporate Perspectives)

Venue: **Room N-001**

Chair: Shivakumar Venkateswaran, IIM Bangalore

Anand Bhaskar, Founder & CEO, Planet Ganges

Krish Shankar, Group Head – HR, Infosys

Mohan Kannegal, Senior Director, Emeritus Institute of Management, Singapore

Sudhir Bhaskaran, Head Global Learning Services, Red Hat India

Rajiv Jayaraman, Founder & CEO, Knolskape

Research Track 3: AI in the Classroom

Venue: **Room N-202**

Chair: Deepak Phatak, IIT Bombay

M Ali V.M, Shiny S, S L Priyadarshani, KVIMIS, Coimbatore

A Comparative Study on Adaptive Educational System Between Conventional Way of Learning and Artificial Intelligence Support System

Vetti Giri, Regional Institute of Education, Mysuru
Interactive Computer Simulations as A Scaffolding Platform for Building Higher Order Cognitive Skills (HOCS) In Science

M Yasotha & N Prakash, KVIMIS, Coimbatore

The Role of VR in Education

1530 – 1630 hrs.

Unconference

Venue: IIMBx Conference Room

1630 – 1655 hrs.

Tea

1700 – 1730 hrs.

Venue: *Auditorium*

Plenary 2: The Digital Transformation: Bridging the Gap Between the University and the Student

Simon Nelson, CEO, FutureLearn (Through VC)

1730 – 1830 hrs.

Venue: *Auditorium*

Plenary 3: Who Owns Learning? Emerging Models

Chair: **Rajan Saxena**, Vice Chancellor NMIMS University

Amit Goyal, Country Head – India, EdX

Mayank Kumar, Co-founder & MD, UpGrad Education

Ishan Gupta, MD India, Udacity

Pratik Mehta, Director-Education, Microsoft India

1845 – 1930 hrs.

Cultural Programme

1955 – 2100 hrs.

Conference Dinner @ The Woods

**The Future of Learning Conference 2018:
Pedagogy, Policy and Technology in a Digital World**
15th - 16th January 2018

Day 2: January 16, 2018

0900 – 1030 hrs.

Venue: Auditorium

Plenary 1: Tomorrow's Learning spaces and Workplaces
Andrew Ng, Co-founder, Coursera (Through VC)

Plenary 2: The Future of Universities: Digitalization and the Future of Learning

Anant Agarwal, CEO, EdX (Through VC)
Ronnie Screwvala, Co-founder, UpGrad Education
Jeff Maggioncalda, CEO, Coursera (Through VC)

1030 – 1115 hrs.

Venue: Auditorium

Plenary 3: Universities of the Past and University of the Future

Giridhar Rao, COO, Azim Premji University
Gopal Devanahalli, CEO, MeritTrac
Mangala Sundar K, Professor, IIT Chennai

1115 – 1130 hrs.

Tea

1130 - 1230 hrs.

Practitioner Track 2: Building Learning Communities (Academic Perspectives)

Venue: Room N-001

Chair: Andrew Thangaraj, IIT Madras

Vijay Kumar, PES University
Internalizing Online Programmes at PES University

Shalini Chandra, Reva University
Should Technology Replace the Brick and Mortar System of Traditional Universities?

M Srivastava, R Panda, P Gupta, S Fernandes, SIBM, Bengaluru
Adoption of Online Degree Programs in Higher Education in India

Andrew Thangaraj, IIT Madras
Building Learning Communities: The NPTEL Experience

Research Track 4: Innovative Pedagogy for the 21st Century

Venue: Room N-202

Chair: Anbumozhi Venkatachalam, ERIA

G Gupta & R Bansal, Sharda University
V Singla, Punjabi University, Patiala
Rethinking Pedagogy for The Management Education in a Digital Age

SC Vetrivel and T. Mohanasundaram, Kongu Engineering College, Tamil Nadu
Pedagogical Aspects of Learning In 21St Century: Migration to Digital Education

Shuba B.N, Shuba, S. Muralidhara, BMS College of Engineering, Bengaluru
Digital Learning Ecosystem Through Pedagogical Principles

S Suganya, A S Vimala, M Vidhya, KVIMIS, Coimbatore
A Paradigm Shift in Education Through Innovative Pedagogy

1230 – 1330 hrs.

Lunch

1330 – 1430 hrs.

SWAYAM: India's Digital Initiatives

Venue: **Room N-001**

Chair: Mangala Sunder K, IIT Madras

Prathap Haridoss, Professor, IIT Madras

Uma Kanjilal, National Co-ordinator (SWAYAM),
IGNOU

Pankaj Mittal, Additional Secretary, UGC

Manpreet Manna, Director, SWAYAM & PMSSS,
AICTE

N Parameswaran, Senior Consultant, MHRD

**Research Track 5: Digital Pedagogy for Effective
Learner Outcomes**

Venue: **Room N-202**

Chair: Sourav Mukherjee, IIM Bangalore

Natika Poddar, A Leanne Barreto,
St. Francis Institute of Management and Research,
Mumbai

*Effectiveness of The Flipped Classroom Model as A Pedagogical
Tool as Compared to Traditional Methods of Teaching*

F Syed & B M Butchi, Indus Business Academy &
Jain University

*An Exploratory Study on MOOCs and its Assessment
Techniques*

Sujatha R & Kavitha D, PSG Institute of
Management,

*Learner Retention in MOOC Environment: Analysing the Role
of Motivation, Self-Efficacy and Perceived Effectiveness*

K Sooda, BMSCE and **KB Akhilesh**, IISC Bangalore.

*A Blended Technique to Improvise Learning Capability with
Flipped Class Approach and Meditation*

1330 – 1430 hrs.

**Research Track 6: Future of Educational
Technology in the Classroom**

Venue: **Room N-203**

Chair: MS Narasimhan, IIM Bangalore

Tanuja Nair, AMC Engineering College
Advent of Technology Aided Education Today,

A Roy, Meera G Chandran, G Stump, A Gajinkar,
TISS, Mumbai

*Interaction of ICT And Pedagogy - A Study of Mathematics
and English Teachers' Beliefs and Practices in Clix Schools*

C Chatterjee, GS Prakasha, Christ University
*School Management and Teachers Perspective on Learning
Management System*

S Rao, J Samantha, IIM Bangalore
*Intent, Action and Perception - The Way to the Future of
Online Education*

Nitu Ghosh

School of Management Studies, REVA University
*Adopting technology and UDL in enhancing effectiveness of
teaching learning process*

1430 – 1445 hrs.

Tea

1445 - 1545 hrs.

Practitioner Track 3: Entrepreneurship
Venue: **Room N-001**
Chair: Suresh Bhagavatula, IIM Bangalore

S Kasanagottu & S Bhattacharya,
VIT University
*An Empirical Analysis of Significant Dimensional Factors
Influencing The E-Learning Model for An Entrepreneurship
Program Offered by Private Funded Universities in India*

B M Butchi & N V Hiremath,
Indus Business Academy, Bengaluru
*Analysis on Impact of Guided-Moocs Platform w.r.t
Entrepreneurship Course for PG Students*

Suresh Bhagavatula, IIM Bangalore
*Digital Learning for Entrepreneurship Training: The IIM
Bangalore Experience*

Research Track 7: ICT for Development
Venue: **Room N-202**
Chair: Gopal Naik, IIM Bangalore

S Kumar, Presidency University, Bengaluru
V. V. S Sharma, University College of Commerce &
Business, Warangal, Telangana State
Application of Technology for Active Learning of The Students

**D P Karnam, P Borar, H Agrawal, S
Chandrasekharan**, TIFR, Mumbai
The Affordable Multitouch Classroom

Priyadarshani Singh, Arun Kumar,
State University of Allahabad, Uttar Pradesh
Digital Learning: Building Last Mile Connect

R Avadhanam, A Charania, V Jathore, F Mithani,
ITE, CEIAR, TISS, Mumbai
*Learning With ICT: Comparing the Frameworks of Two ICT
In Education Projects in India*

1545 – 1645 hrs.

Venue: **Auditorium**

Plenary 4: New Models, New Approaches

Emerging Business Models for Education
Bala Girisaballa, MD, Microsoft Accelerator India

Do Students Need Universities?
T.V. Mohandas Pai, Chairman of Manipal Global Education (Manipal University) (tbc)

1645 – 1715 hrs.

Venue: **Auditorium**

Closing Plenary: Learning's Future: The Way Forward

Sridhar Iyer, Professor, IIT Bombay
Deepak Phatak, FoL 2018 Conference Co-Chair, IIT Bombay
PD Jose, FoL 2018 Conference Co-Chair, IIM Bangalore IIM Bangalore