

Providing end-to end human capacity development for ITU membership.

**Presentation to workshop on
“Strengthening Capacity Building in the field of Telecommunications/ICT”**

Odessa, Ukraine, 12-14 April 2017

**April 2017
by Mike Nxele**



Outline



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- Our Mandate
- Key Activities
- Summary
- Future Activities



ITU-D human capacity building mandate



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To act as the primary source of high-quality ICT information, education and training resources



To aggregate, organize, ensure quality control and make available ICT information, education and training resources



To directly deliver and promote education, training and development activities addressing a wide scope of ICT-related topics



To deliver and promote education, training and development activities that build local institutional capacity to deliver ICT education, training and development activities



Our mandate



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WTDC-14

Objective 4

To **build** human and institutional capacity, provide data and statistics, promote digital inclusion, and provide concentrated assistance to countries in special need

Output 4.1 Capacity Building

Outcomes

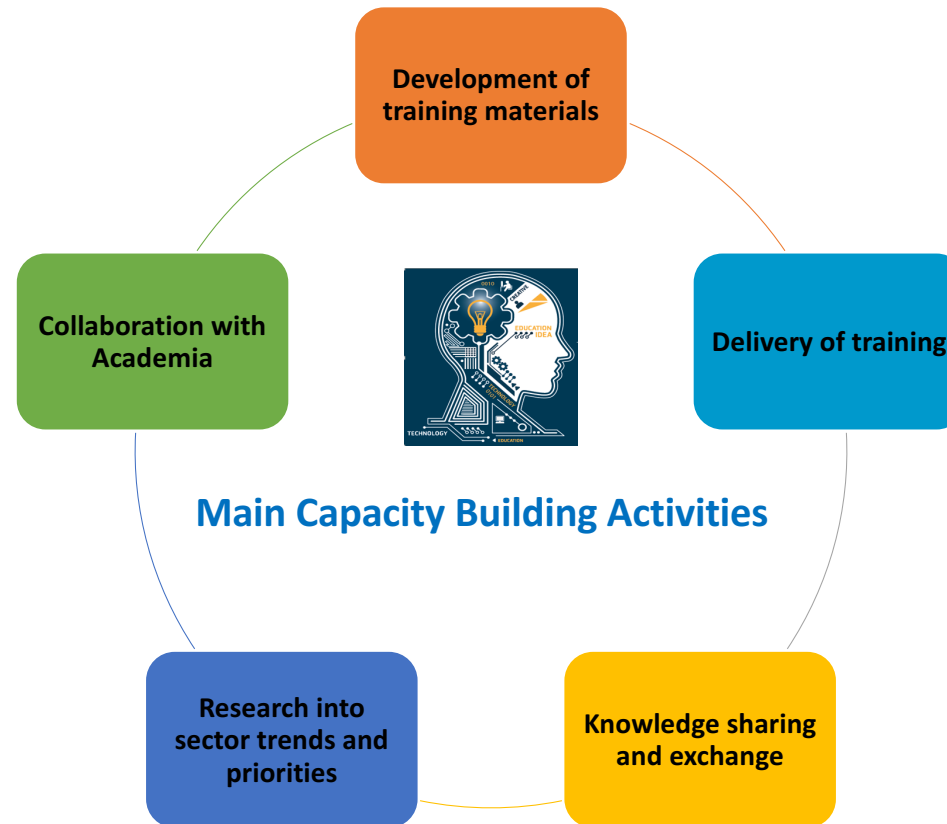
- Enhance capacity of membership
- Improve knowledge and skills
- Enhance awareness



Key activities



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Key activities



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Development of training materials

ITU Academy develops standardized training materials in priority areas, covering all three Bureaus:

Materials are developed by subject matter experts from membership and academia.

Materials are peer Reviewed by at least two other experts (or institutions), on a voluntary basis; as well as relevant Study Groups, for quality assurance.

Material is also subjected to internal ITU review by the Subject focal points

Material then goes for editorial review to ensure conformity with ITU standards and language.

Key activities : Development of training materials

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Training programs developed / under development



Complete and available



Complete (now under editing)



Nearly complete



To begin soon

Key activities



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Delivery of training

Through various channels...

Centres of Excellence

Internet training centres

Operational plan activities

ITU Academy platform

Partnerships

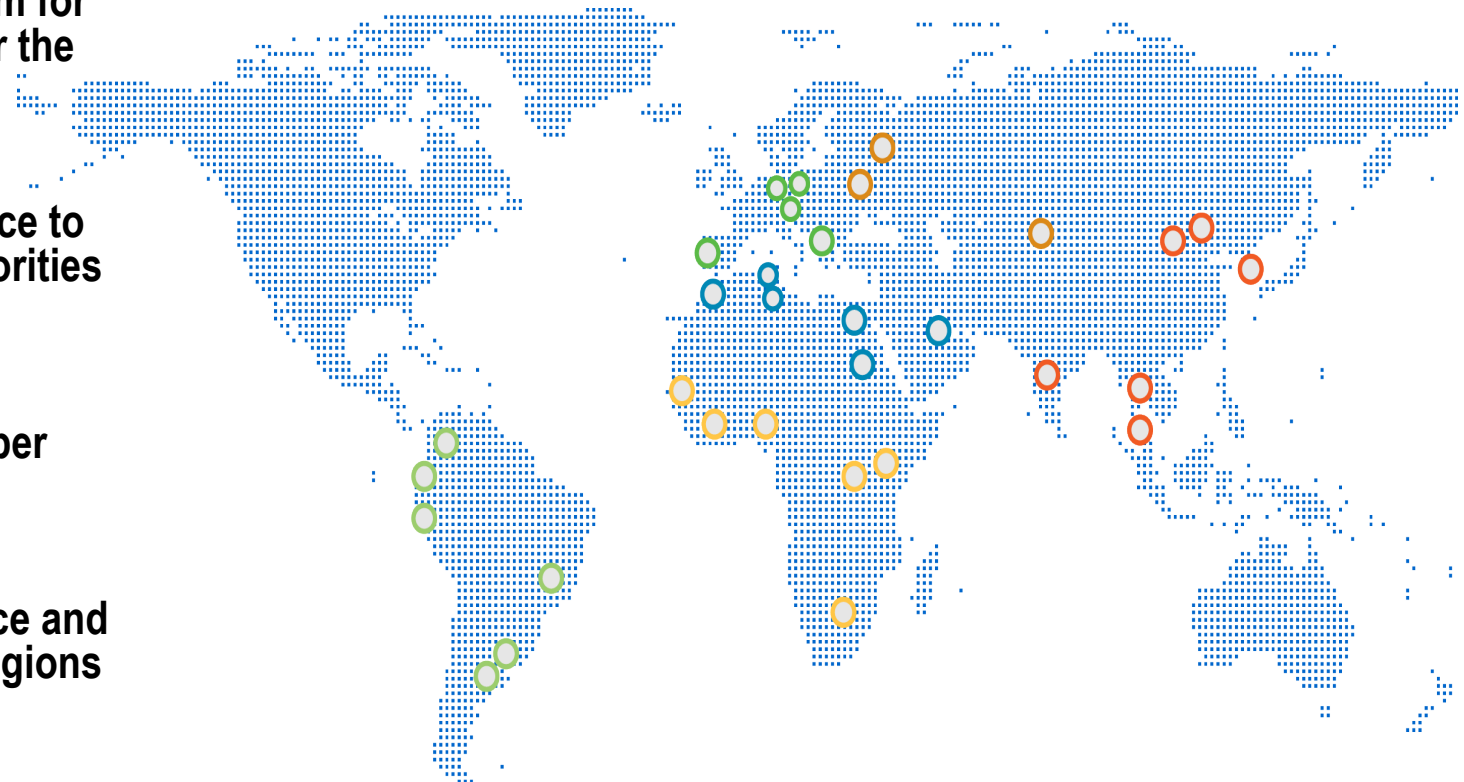
Key activities: Delivery of Training



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Centres of Excellence

- Main delivery mechanism for training programs under the ITU Academy
- A new strategy is in place to align training to the priorities of membership
- 32 CoEs worldwide (six per region)
- Delivers both face-to-face and e-learning through all regions

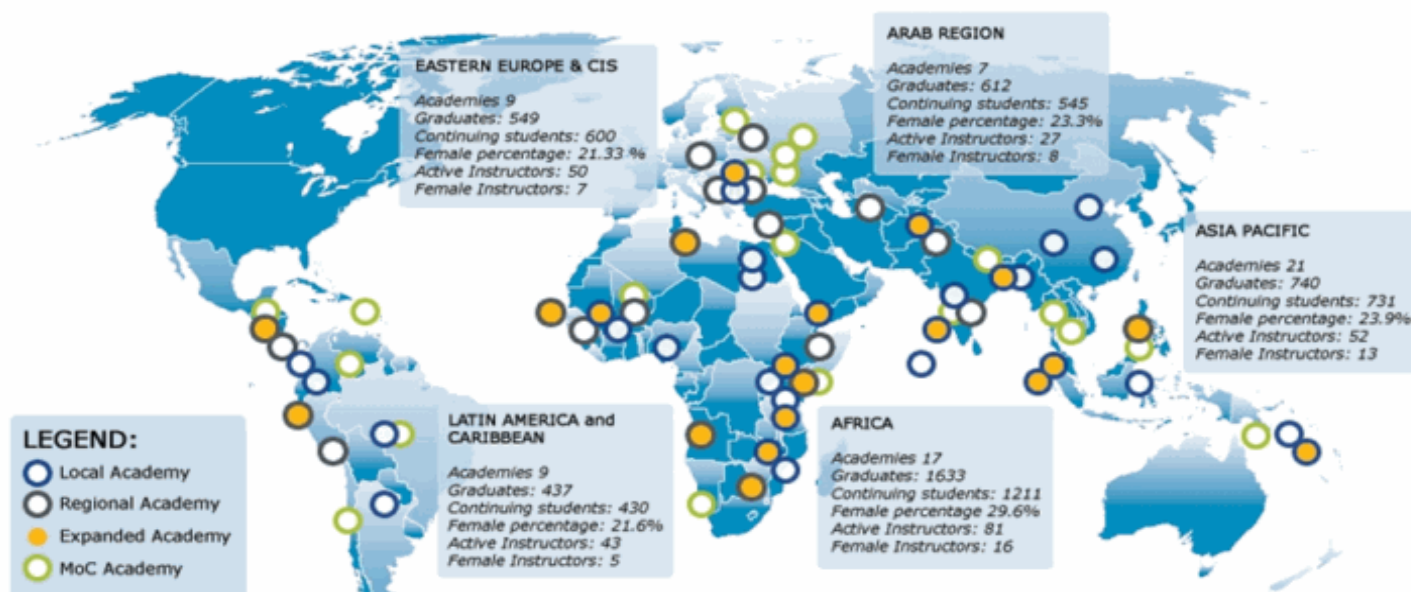


Key activities: Delivery of Training



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Internet Training Centres



71 ITU supported Internet Training Centres
in 59 countries



Key activities : Delivery of Training

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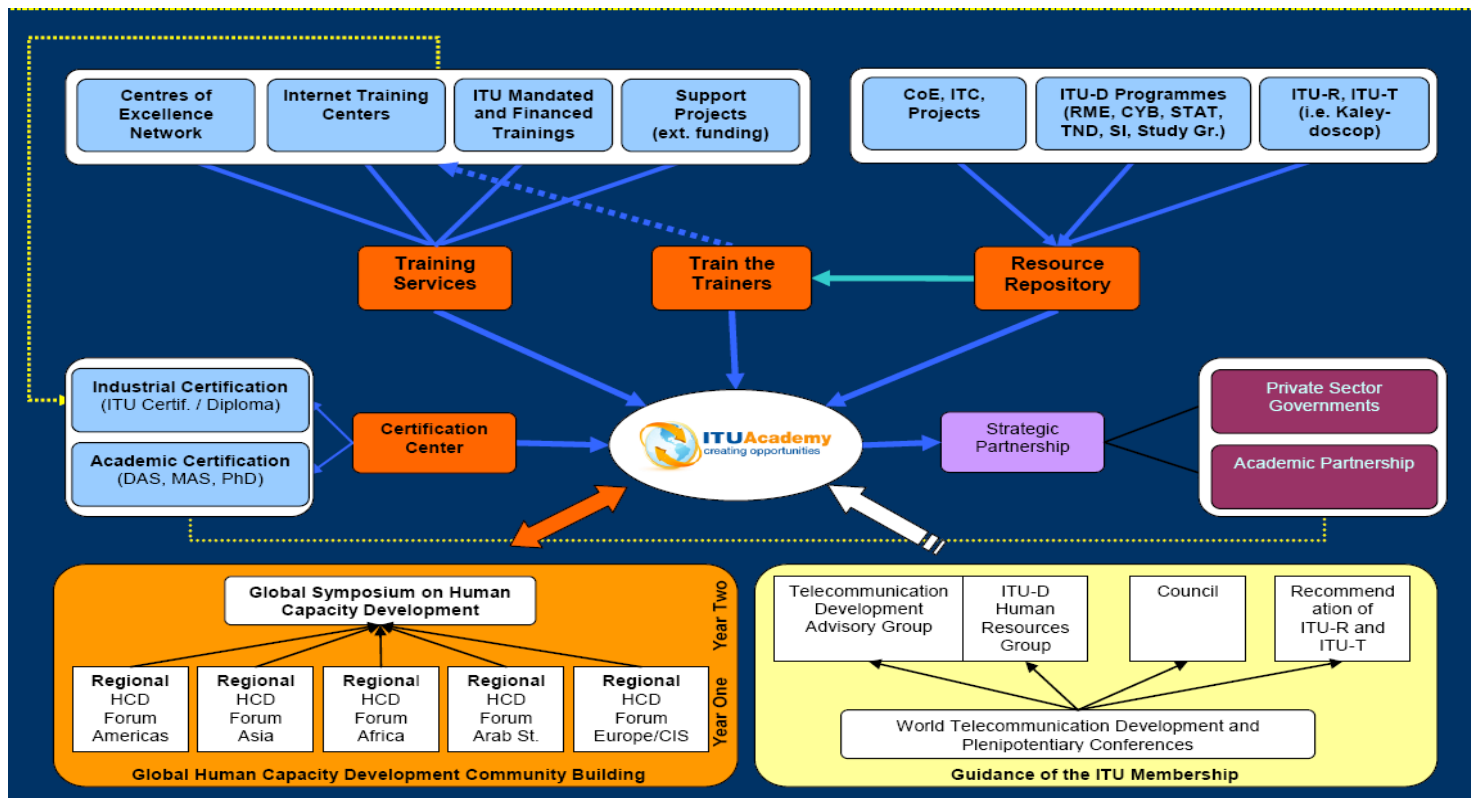


Launched in October 2012 by the
BDT Director Mr Brahim Sanou

- Brings together all capacity building activities under one umbrella
- Coordinates a wide range of training activities and knowledge resources in ICTs
- Working in cooperation with numerous public and private sector partners

Key activities: Delivery of Training

ITU Academy: An integrated approach to ITU capacity building



Key activities: Training Delivery



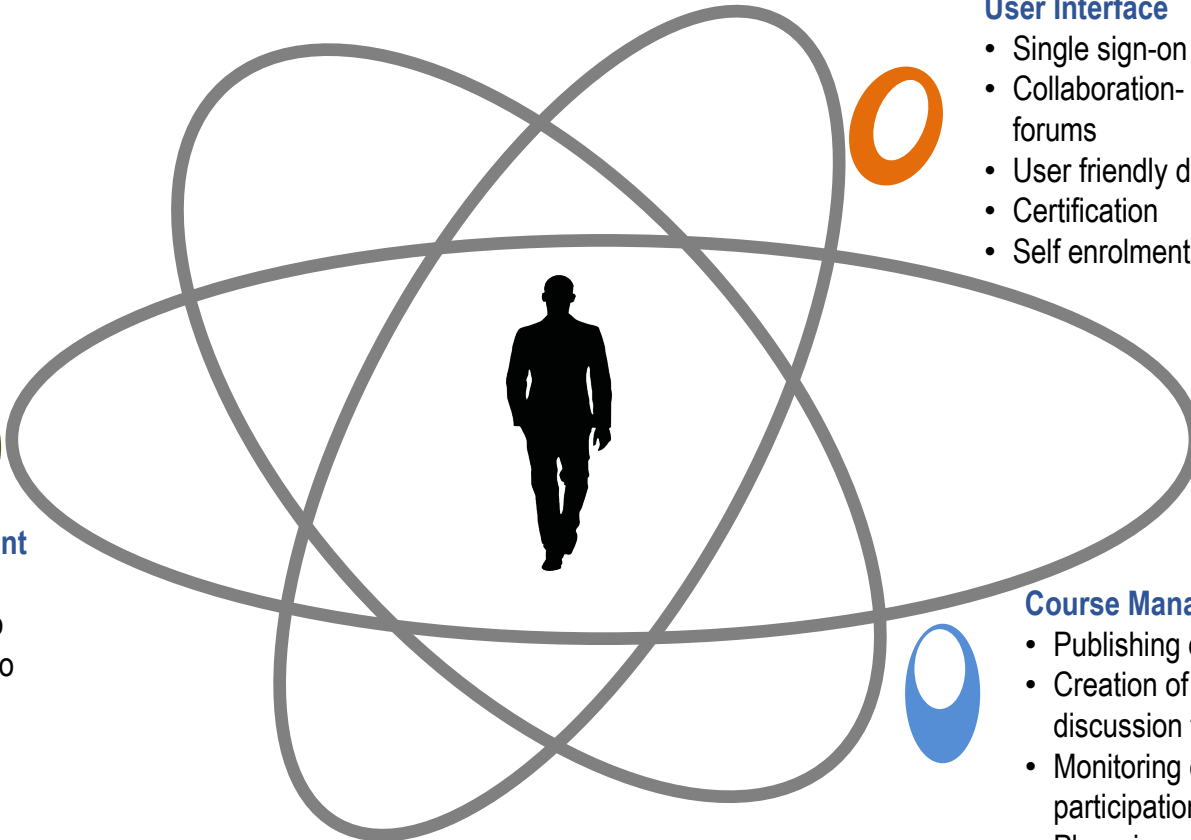
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ITU Academy Platform



Online Course Payment

- Credit cards – Visa, MasterCard, Maestro
- Debit cards – Maestro
- Bank transfer
- Automated invoicing



User Interface

- Single sign-on
- Collaboration- communities and forums
- User friendly dashboard
- Certification
- Self enrolment



Course Management

- Publishing of course materials
- Creation of quizzes, tests and discussion forums
- Monitoring enrolment and participation
- Plagiarism detection

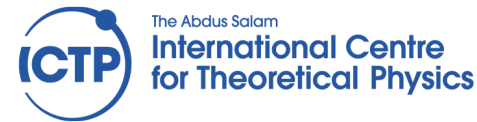
Key activities: Delivery of Training



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PARTNERSHIPS

- Private sector
- Academia
- Resource Experts from ITU Study groups
- Development Institutions



UNITED KINGDOM
TELECOMMUNICATIONS
ACADEMY

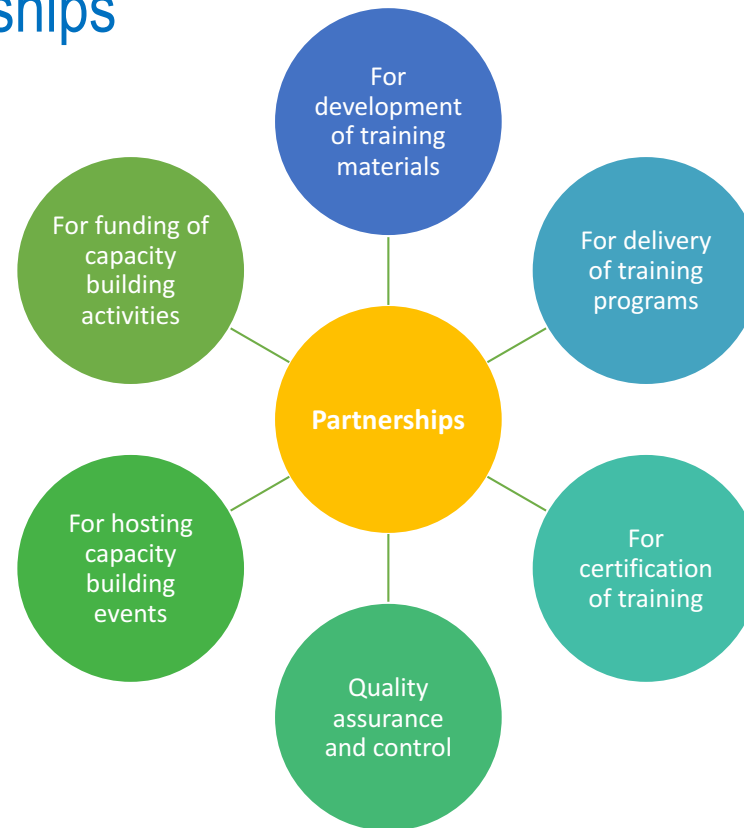


Key activities: Delivery of Training



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Types of Partnerships



Key activities



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Knowledge sharing and exchange

- Facilitation of a biennial Global ICT capacity building symposium
- Regional capacity building workshops in all regions focusing on topical themes
- Event for the academia



NAIROBI.KENYA
6-8 SEPTEMBER 2016

Key activities

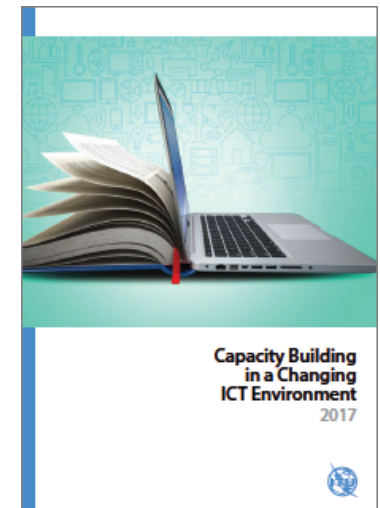


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Collaboration with Academia

Activities to enhance the participation of Academia in ITU Capacity building work such as:

- Capacity building in a changing ICT environment publication
- Academia event
- University accreditation of ITU training programmes



Summary



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1. End to End process in Training



Summary



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2. Training Delivery approaches

Centres of Excellence Network

- 32 CoE across all regions

ITU Academy Platform

- Online courses delivered by CoEs, partners and ITU divisions

Partners

- Such as ITSO, ICTP, USTTI, CTU

ACADEMIA EVENT-2017



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ITU Academia Partnership Meeting

Developing skills for the digital era



Hotel Gellért Budapest
Hungary
19-21 September 2017





ITU Academia Partnership meeting



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Target Audience

ITU Academia Members, Universities, Research Institutions, Training Institutions, ITU CoEs

Topics for Discussion

- Developing skills for the 21st century digital economy: the role of academic institutions
- New paradigms for teaching and learning in academic institutions
- Re-defining the role of academia in the digital economy: universities as incubators of ICT innovation
- Developing a workforce fit for purpose: A dialogue between academia and industry
- Strengthening ITU-academia partnerships for capacity development



Summary



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3. Knowledge Exchange and Discussion Forums





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