



**Problem Based Learning (PBL)**  
-using Technology



**Research and Development of Autistic Learning Tools**



**Competency Based Talent Management (CBTM)**

**TRAINING**



**RESEARCH & DEVELOPMENT**

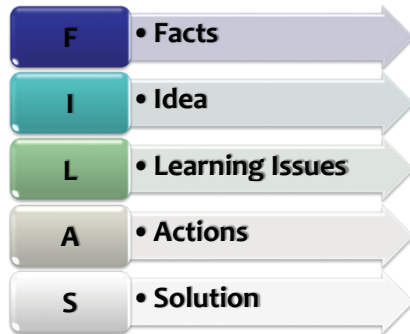
**Faaizah Shahbodin (PhD), Professor**

Director Centre for Academics Excellence and Scholarship,  
Certified Software Tester, Foundation Level (CTFL),  
Head of Research Group Innovation & Sustainable Technical Education (ISTE) Research Group (C-TeD)  
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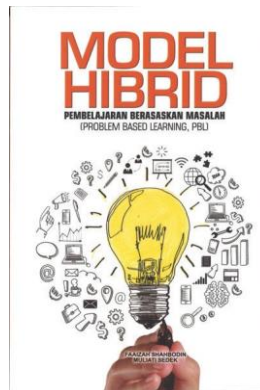
**Research and Development -Problem Based Learning (PBL) -using Technology**

**PROBLEM SOLVING METHODS**



○ In 2007, Faaizah Shahbodin and Halimah Badioza Zaman from Universiti Kebangsaan Malaysia with CHADAM project, have create FILAS their problem based learning.

**PUBLICATION**



**Research and Development of Autistic Learning Tools ViPer Games, CSBakery, iSolat, VR Math**

**ViPer Games -Diagnose tools**



**SCBakery -Courseware on bakery**



**Achievements**

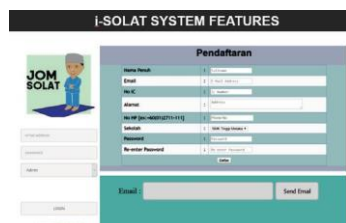
*Congratulations!*

Professor Ts. Dr. Faaizah SEAMEO won the Jasper Research Award



UTM and SEAMEO members in a photo session after the signing ceremony -29<sup>th</sup> Oct 2018

**iSolat -Interaction**



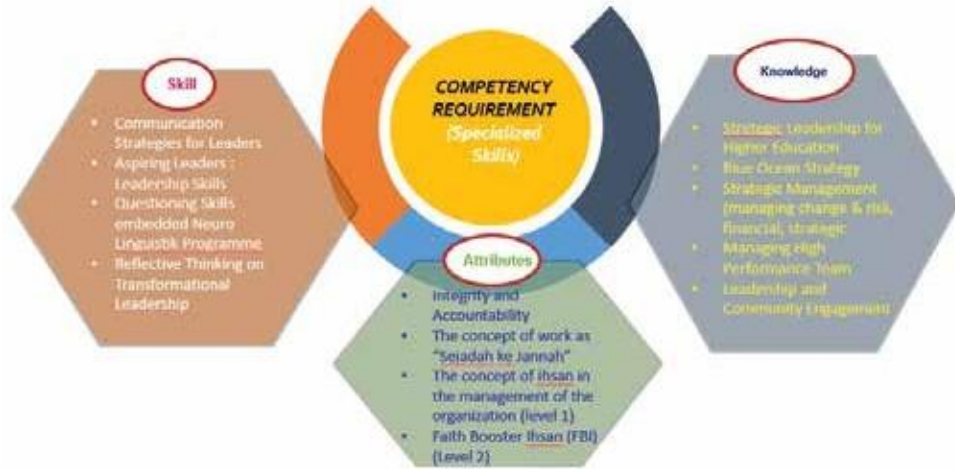
**VR Math -Solving problem**





## Competency Based Talent Management (CBTM)

CBTM is an approach for managing talent that defines the competencies required for organizational success, and provides a framework for ensuring employees are hired, developed, promoted and generally managed according to these competencies.



## TRAINING

**SESI PERKONGSIAN ILMU STAF AKADEMIK**

Santai bersama Profesor  
**“PBL-Within the Problem Lies the Solution”**

6 September 2017  
 9.30 pagi - 11.30 pagi  
 Bilik Galaksi Samsung IoT, Kampus Teknologi, UTeM

Profesor Dr. Faizah binti Shahbodin  
 Pengarah PPP

Anjuran: Pusat Pengajaran dan Pembelajaran (PPP)

7 & 8 AUGUST 2017

**ACEP SOUTHERN ZONE**

**AKEPT COMPETENCY AND ENHANCEMENT PROGRAMME**

**T111 PROBLEM BASED LEARNING (PBL) -INTERMEDIATE**

GALAXY SAMSUNG IoT @ UCTC TECHNOLOGY CAMPUS, UTeM  
 8.30am - 5.00pm

Dr. Zanariah binti Jano  
 Deputy Dean (Research), PBPI, UTeM

Prof. Dr. Faizah binti Shahbodin  
 Director, Centre for Teaching & Learning, UTeM

Anjuran: Pusat Pengajaran dan Pembelajaran (PPP)

## CLIENT



The National Autism Society of Malaysia (NASOM)



## CONTACT US

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