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TECHNICAL PROGRAMME: 17TH NOVEMBER 2015

Oral Presentation 1 (11.00 am – 1.00 pm)
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11:00 Incorporating Benchmark Programming in the Teaching of Undergraduate Computer Architecture   1
James Moulic (University of Alaska Anchorage, USA); Jacob See (University of Alaska, Anchorage, USA)

11:15 A Framework for Integrating Project-Based Learning Into the Curriculum for Outcome Based Education   6
Renee Ka Yin Chin and Jamal Ahmad Dargham (Universiti Malaysia Sabah, Malaysia)

11:30 Teaching Mathematical Structures in Differential Equations Using a Computer Algebra System to Engineering Students   10
Zaleha Ismail (Universiti Teknologi Malaysia, Malaysia); Fereshteh Zeynivandnezhad (University Teknologi Malaysia, Malaysia); Yudariah Mohammad Yusof (Universiti Teknologi Malaysia, Malaysia)

11:45 Nuclear Human Research Development in National Institutes of Technology   16
Seiji Kino (National Institute of Technology, Japan); Eiji Takada (National Institute of Technology, Toyama College, Japan); Hideki Tenzou (National Institute of Technology, Kagawa College, Japan); Fumito Sakamoto (National Institute of Technology, Akita College, Japan); Atsushi Minoda (National Institute of Technology, Matsue College, Japan); Shigekazu Suzuki (National Institute of Technology, Fukushima College, Japan); Seiki Saito (National Institute of Technology, Kushiro College, Japan); Itaru Nakamura (National Institute of Technology, Kagoshima College, Japan); Chisato Mouri (National Institute of Technology, Kagawa College, Japan); Yasuo Ohta (Nagaoka Universoty of Technology, Japan)

12:00 The Effects of Providing a Space for Students to Progress with Self-Directed Free Study   20

Takeshi Fujisawa and Matthew Bailey (Kanazawa Technical College, Japan)

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Meguru Ito, Nobuyuki Naoe, Akio Imazawa and Omihito Matsushita (Kanazawa Technical College, Japan)

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Hasmaini Mohamad (University of Technology MARA, Malaysia); Zuhaina Zakaria and Muhamad Zulfakri Mazlan (Universiti Teknologi MARA, Malaysia)

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