

**Rundown of The 3rd Annual Internatioanal Seminar on Transformative Education and Educational Leadership (AISTEEL) 2018
 Emerald Garden Hotel, October 3-4, 2018**

1st day (Wednesday, October 3, 2018)

| Time | Activities | PIC |
|---------------|--------------------------------------|-----------|
| 15.00 – 20.00 | Registration in Emerald Garden Hotel | committee |

2nd day (Thursday, October 4, 2018)

| Time | Activities | PIC/Moderator |
|----------------------|---|---|
| 07.00 – 08.30 | Poster Sessions 1 | Dr. Elvis Napitupulu & Dr. Elmanani Simamora |
| 08.30 - 09.00 | Opening Ceremony 1. MC Speech 2. Traditional Welcome Dance 3. Indonesian National Anthem 4. Pray 5. Chairperson Report 6. Welcoming speech of Director of Postgraduate School 7. Welcoming speech and official opening of Rector of State University of Medan | Dra. Meisuri, M.A; Indra Hartoyo, S.Pd.,M.Hum |
| 09.00 – 09.40 | Plenary Lecture 1: Prof. Dr. Syawal Gultom, M.Pd (Rector of State University of Medan – Indonesia) | |
| 09.40 – 10.25 | Plenari Lecture 2 Prof. Dr. Pedro Isaias (Institute for Teaching and Learning Innovation (ITaLI), The University of Queensland – Australia) | Prof. Dr. Amrin Saragih |
| 10.30 – 11.15 | Plenari Lecture 3 Prof. David Ng Foo Seong (Nanyang Technological University, National Institute of Education – Singapore) | Prof. Dr. Sri Minda Murni |
| 11.15 – 12.00 | Plenari Lecture 4 Prof. Dr. Saemah Rahman (Department of Teaching and Learning Innovation Faculty of Education, Universiti Kebangsaan Malaysia) | Dr. Anni H.Pulungan |
| 12.00 – 12.45 | Prof. Dr. Gwo Jen Hwang (Chair Professor on Graduate Institute of Digital Learning and Education, National Taiwan University of Science and Technology) | Mangaratua Simanjorang, P.hD |
| 12.45 – 13.30 | Lunch Break/ Poster Sessions 2 | Dr. Rahmat Mulyana & Yulita Molliq Rangkuti, PhD |
| 13.30 – 15.30 | Parallel Session 1 | Moderator/Operator |
| 15.30 – 15.50 | Break/ Poster Sessions 4 | Dr. Saronom/ Pardomuan N.J.M Sinambela, M.Pd |
| 15.50 – 18.00 | Parallel Session 2 | Moderator/Operator |
| 18.00 – 18.15 | Closing in parallel room by moderator | Moderator/Operator |

Schedule of Parallel Session for Oral Presentation

| Room: | Palace 1 | Palace 2 | Palace 3 | Mahoni |
|--|--|---|---|---|
| Moderator : | Prof. Dr. Anita Yus, M.Pd & Dr. Daulat Saragih | Prof.Dr. Ramlan Silaban, M.Si & Dr. Ajat Sudrajat | Dr. Abdurrahman & Dr. Wisman Hadi, M.Hum. | Dr. Fauziah & Dr. Tumiur Gultom, SP., MP. |
| Time | Presenter (ID) | | | |
| Panel 1 13.30 – 14.10 | ABS-46 | ABS-176 | ABS-307 | ABS-16 |
| | ABS-54 | ABS-191 | ABS-308 | ABS-52 |
| | ABS-56 | ABS-193 | ABS-316 | ABS-53 |
| Panel 2 14.10 -14.50 | ABS-57 | ABS-227 | ABS-317 | ABS-67 |
| | ABS-65 | ABS-238 | ABS-332 | ABS-70 |
| | ABS-68 | ABS-239 | ABS-337 | ABS-71 |
| Panel 3 14.50-15.30 | ABS-69 | ABS-250 | ABS-347 | ABS-79 |
| | ABS-76 | ABS-271 | ABS-350 | ABS-94 |
| | ABS-77 | ABS-281 | ABS-351 | ABS-127 |
| 15.30-15.50 | ABS-92 | ABS-282 | ABS-360 | ABS-154 |
| | ABS-97 | ABS-284 | ABS-362 | ABS-165 |
| 15.50-16.10 | Parallel Session Breaks | | | |
| Panel 4 16.10-16.50 | ABS-114 | ABS-290 | ABS-363 | ABS-172 |
| | ABS-138 | ABS-298 | ABS-373 | ABS-183 |
| | ABS-157 | ABS-303 | ABS-378 | ABS-208 |
| Panel 5 16.50-17.30 | ABS-159 | ABS-325 | ABS-380 | ABS-209 |
| | ABS-160 | ABS-326 | ABS-381 | ABS-212 |
| | ABS-162 | ABS-327 | ABS-385 | ABS-215 |
| Panel 6 17.30-18.00 | ABS-163 | ABS-336 | ABS-386 | ABS-224 |
| | ABS-175 | ABS-339 | ABS-388 | ABS-233 |

Schedule of Parallel Session for Oral Presentation (Continued)

| Room: | Merbau | Excecutive Meeting Room | Excecutive Lounge | Ballroom 1A |
|--|---|--|--|---|
| Moderator : | Dr. Mursid & Dr. Syamsidar Tanjung, M.Pd | Dr. Darwin & Dr. Sukarman Purba, M.Pd | Prof. Dr. Edi Syahputra & Dr. Mulyono, S.Si., M.Si. | Dr. Rahmatsyah, M.Si & Dr. Derlina, M.Si |
| Time | Presenter (ID) | | | |
| Panel 1 13.30 – 14.10 | ABS-234 | ABS-43 | ABS-19 | ABS-37 |
| | ABS-235 | ABS-78 | ABS-36 | ABS-60 |
| | ABS-243 | ABS-81 | ABS-47 | ABS-61 |
| Panel 2 14.10 -14.50 | ABS-254 | ABS-98 | ABS-141 | ABS-72 |
| | ABS-256 | ABS-151 | ABS-169 | ABS-104 |
| | ABS-260 | ABS-222 | ABS-180 | ABS-106 |
| Panel 3 14.50-15.30 | ABS-262 | ABS-259 | ABS-194 | ABS-113 |
| | ABS-274 | ABS-286 | ABS-196 | ABS-116 |
| | ABS-277 | ABS-289 | ABS-203 | ABS-117 |
| 15.30-15.50 | ABS-312 | ABS-292 | ABS-207 | ABS-119 |
| | ABS-321 | ABS-297 | ABS-261 | ABS-122 |
| 15.50-16.10 | Parallel Session Breaks | | | |
| Panel 4 16.10-16.50 | ABS-328 | ABS-299 | ABS-264 | ABS-124 |
| | ABS-349 | ABS-301 | ABS-267 | ABS-130 |
| | ABS-364 | ABS-302 | ABS-285 | ABS-135 |
| Panel 5 16.50-17.30 | ABS-365 | ABS-313 | ABS-314 | ABS-145 |
| | ABS-369 | ABS-366 | ABS-319 | ABS-146 |
| | ABS-370 | ABS-387 | ABS-320 | ABS-148 |
| Panel 6 17.30-18.00 | ABS-374 | ABS-391 | ABS-352 | ABS-155 |
| | ABS-375 | ABS-392 | ABS-379 | ABS-161 |

Schedule of Parallel Session for Oral Presentation (Continued)

| Room: | Ballroom 1B | Ballroom 2A | Ballroom 2B |
|--|---|---|--|
| Moderator : | Dr. Albadi Sinulingga & Dr. Nurhayati Simatupang, M.Kes. | Dr. Saidun Hutasuhut, M.Si & Drs. Thamrin, M.Si. | Prof. Dr. Panningkat Siburian, M.Pd & Prof. Dr. Abdul Hasan Saragih |
| Time | Presenter (ID) | | |
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| | ABS-179 | ABS-21 | ABS-100 |
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| 15.50-16.00 | Parallel Session Breaks | | |
| Panel 4 16.00-16.40 | ABS-258 | ABS-64 | ABS-283 |
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| | ABS-272 | ABS-89 | ABS-291 |
| Panel 5 16.40-17.20 | ABS-280 | ABS-90 | ABS-295 |
| | ABS-296 | ABS-132 | ABS-311 |
| | ABS-300 | ABS-136 | ABS-329 |
| Panel 6 17.20-18.00 | ABS-305 | ABS-139 | ABS-346 |
| | ABS-306 | ABS-168 | ABS-356 |
| | ABS-403 | ABS-182 | ABS-383 |

Schedule of Poster Session

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| ABS-7 | ABS-62 | ABS-133 | ABS-190 |
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| ABS-15 | ABS-84 | ABS-147 | ABS-202 |
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| ABS-18 | ABS-87 | ABS-150 | ABS-205 |
| ABS-23 | ABS-91 | ABS-152 | ABS-210 |
| ABS-24 | ABS-95 | ABS-153 | ABS-214 |
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| ABS-28 | ABS-99 | ABS-158 | ABS-217 |
| ABS-31 | ABS-101 | ABS-166 | ABS-219 |
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| ABS-35 | ABS-107 | ABS-170 | ABS-225 |
| ABS-38 | ABS-112 | ABS-171 | ABS-228 |
| ABS-39 | ABS-115 | ABS-173 | ABS-236 |
| ABS-40 | ABS-120 | ABS-174 | ABS-237 |
| ABS-41 | ABS-121 | ABS-177 | ABS-240 |
| ABS-42 | ABS-123 | ABS-181 | ABS-244 |
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**TO BLEND OR NOT TO BLEND:
KEY PLATFORMS, TECHNOLOGIES AND PROCESS EVALUATION**

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ABSTRACT

Blended learning approaches are thriving within the higher education sector mainly for their promise of providing students with the best of both worlds: face-to-face education and online learning. The deployment of blended learning initiatives is commonly associated with an enhanced student experience that results from a wider access to learning resources, improved interactivity and collaboration, increased engagement and motivation, and greater control over their own learning. As a growing number of higher education institutions revise their course offerings to provide their students with blended learning opportunities, it is fundamental to examine how these opportunities are being accomplished and to what effect. This keynote presentation addresses the benefits and challenges of blending a course, alternative platforms and technologies that can be used and also how to evaluate the whole process. Key aspects to consider include guaranteeing a user-friendly interface, promoting active learning activities both online and on campus, safeguarding a flexible access to the activities and warranting the clear communication of the expected outcomes and assessment requirements throughout the process.

Keywords : Blended learning, e-learning platform and technologiess, evaluation, higher education.

Instructional Leadership: The Key to Improving Learning Outcomes”.

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Abstract

The address will explore the macro and micro forces influencing schools and the roles of educational leaders as instructional leaders in improving learning outcomes. Educational leaders must practice new ways of providing instructional leadership. These new ways are based on research findings and involve new organizational structure, developing collaborative culture, and practicing distributed leadership to staff for school improvement in the context of change.

“Teaching for creativity” vs. “Teaching about creativity” at higher education

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Abstract

Challenges in the 21st century require higher education institutions to provide graduates with higher order thinking skills. Creative thinking is one of the expected competencies of graduates. The question is to what extent this issue is addressed? Scholars in the area of teaching of thinking suggested the use of explicit strategies to teach students how to think. This paper discusses two studies conducted to identify the practice of developing creativity among university students and the effectiveness of using explicit approach in short-term training to help students improve their creative thinking competency. The first study was conducted on 919 public university students in Malaysia to identify students' perceptions on teaching and learning processes at universities in helping them develop their creative thinking skills. The second study was a quasi-experimental study conducted on 150 university students aimed at identifying the effectiveness of short-term creativity training on the student's creative thinking competence. The findings of Study 1 shows that students agree that teaching methods that use group activity approaches such as project-based learning and problem-based learning can help nurture their creativity, however it can be concluded that the approach practiced are more on the teaching for creativity that does not involve explicit teaching on how students can be creative. The findings of Study 2 shows that short-term training using an explicit approach to creative thinking can enhance the competence of student creative thinking. It is suggested that the explicit teaching of how to be creative can complement effort to teach for creativity that are infused in the courses taught.

Keywords: Creativity, 21 century skills, teaching for thinking, teaching about thinking, university students

Strategies and Research Issues of Mobile Learning in Specific Disciplines

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Abstract

Mobile learning has been recognized as one of the potential research issues of technology-enhanced learning. The use of mobile, wireless communication and sensing technologies in school settings or enterprise training has been widely discussed in the past decades. On the other hand, several researchers have indicated the challenges and importance of considering the characteristics and learning objectives of different disciplines when designing mobile learning research and activities. The aim of this talk is to review the current states of mobile learning studies and their design considerations for specific disciplines. To this end, various practical applications of mobile learning studies for different disciplines are introduced in this seminar, such as their applications in social studies, natural science, chemistry, language learning, computer engineering, nursing education, and architecture design courses. Moreover, the experience and thinking of conducting these mobile learning studies as well as the promotion of the research results to nation-wide school settings are presented. It is expected that, via systematically examining and comparing these mobile learning studies, this talk can inspire researchers and school teachers to discover interesting research issues and to design effective mobile learning approaches for practical applications in the future.