

SESSION GRID – WEDNESDAY, OCTOBER 21ST

| Time | Brahma Room | Angus Room | Santa Fe Room | Pancho Villa Room | Kohlberg Room |
|-------------------|--|--|--|---|--|
| 1:00 PM - 4:00 PM | 1A: Pre-Conference Workshop: Integrating Service-Learning into Engineering and Computing Education | 1B: Pre-Conference Workshop: Teaching and Assessment Strategies that Value Innovative Thinking | 1C: Pre-Conference Workshop: Process to Draft the Program Educational Objectives for Undergraduate Engineering Degree Programs | 1D: Pre-Conference Workshop: Agile Way of Educating | 1E: Pre-Conference Workshop: Ideas at Play |
| 5:00 PM - 8:00 PM | 2A: Pre-Conference Workshop: Encouraging Information Rich Engineering Design | | 2C: Pre-Conference Workshop: Agile Teaching and Learning | 2D: Pre-Conference Workshop: How to Select an Area of Scholarship and Address the Applicable Review Criteria to Publish a Paper in the IEEE Transactions on Education | |

SESSION GRID – THURSDAY, OCTOBER 22ND

| Time | Kohlberg Room | Pancho Villa Room | Angus Room | Brahma Room | Charolais Room | Longhorn Room | Hereford Room | Rio Grande Room | Santa Fe Room |
|----------------------------|--|---|---|---------------------------|--|---|---|-------------------------------|---|
| 11:00 AM - 12:30 PM | T1A: SS: Connecting and Expanding the Emerging Engineering Education Research & Innovation (EER&I) Communities | T1B: SS: Movin' Along: Investigating Motion and Mechanisms Using Engineering Design Activities | T1C: First and Second Year Topics I | T1D: K-12 Education I | T1E: Social and Cognitive Aspects of Learning | T1F: Innovation and Entrepreneurship I | T1G: Learning in Teams | T1H: Learning Analytics I | T1I: Software Engineering Education |
| 2:30 PM - 4:00 PM | T2A: SS: Design Metaphors - Rethinking the vocabulary of design education | T2B: SS: Helping Tomorrow's Engineers Ask Productive Questions | T2C: Innovative Curriculum & Course Design I | T2D: K-12 Education II | T2E: Blended Learning Approaches | T2F: Game based learning I | T2G: Student engagement I | T2H: Learning Analytics II | T2I: Teaching Cryptography & Computer Security |
| 4:30 PM - 6:00 PM | T3A: SS: Introduction to Systematic Reviews in Engineering Education Research | T3B: SS: Exploring the Black Box of Dissemination- The Role of Professional and Organizational Development | T3C: Engineering Identity | T3D: Curriculum change | T3E: Assessment in Computer Science | T3F: Game based learning II | T3G: Gender in Engineering and Computing I | T3H: Motivation | T3I: Teaching and Learning Math |

SESSION GRID – FRIDAY, OCTOBER 23RD

| Time | Kohlberg Room | Pancho Villa Room | Angus Room | Brahma Room | Charolais Room | Longhorn Room | Hereford Room | Rio Grande Room | Santa Fe Room |
|----------------------------|---|---|--|---|-------------------------------|---|-----------------------------------|--|---------------------------------------|
| 9:00 AM - 10:30 AM | F1A: SS: Taking Stock: Using a Landscape Inventory to Drive Curriculum and Program Change | F1B: SS: Helping your students learn "Engineering-ese": Using the results of conceptual change research to inform your instruction | F1C: Innovative Mobile tools and applications | F1D: Game-Based Learning III | F1E: Flipped Classroom | F1F: Industry Oriented Teaching and Learning | F1G: MOOCs and Big Data | F1H: Teaching and Learning Programming I | F1I: Cyber Security |
| 11:00 AM - 12:30 PM | F2A: SS: CE2016 Updated Computer Engineering Curriculum Guidelines | F2B: Special Session: What the Heck is That?! Adaptation of Evidence-Based Instructional Practices | F2C: Mobile Teaching and Learning | F2D: Game-Based Learning IV | F2E: Student engagement II | F2F: Gender in Engineering and Computing II | F2G: Faculty Development I | F2H: Teaching and Learning Programming II | F2I: Design methods |
| 2:30 PM - 4:00 PM | F3A: SS: Is the Engineer of 2035 a Maker? | F3B: Special Session: Agents for Change in Engineering & Computer Science Education | F3C: Using Robots in Teaching and Learning | F3D: Retention | F3E: Design Education II | F3F: Social Responsibility and Ethics | F3G: Faculty Development II | F3H: Interdisciplinary Education in Programming | F3I: Embedded Systems Education I |
| 5:00 PM - 6:30 PM | F4A: SS: Qualitative Research on Psychological Experience: A Starting Point for Using Interpretative Phenomenological Analysis | F4B: Special Session: Aesthetics and Emotional Engagement: Why it Matters to Our Students, Why it Matters to Our Professions | F4C: Student-Centered Education I | F4D: K-12 Teacher Education and Computational Thinking | F4E: K-12 Education III | F4F: Design Education III | F4G: Philosophy Of Engineering | F4H: Professional Skills | F4I: Embedded Systems Education II |

SESSION GRID – SATURDAY, OCTOBER 24TH

| Time | Kohlberg Room | Pancho Villa Room | Angus Room | Brahma Room | Charolais Room | Longhorn Room | Hereford Room | Rio Grande Room | Santa Fe Room |
|---------------------|--|--|--|--|---|--|--|--|---|
| 9:00 AM - 10:30 AM | S1A: Panel: International iCampus Forum (IC15) on "Smart Education in Smart Cities" | S1B: New Approaches- Student- Center | S1C: Student Center Education | S1D: Assessment I | S1E: First and Second Year Topics II | S1F: Online Assessment | S1G: Innovative Curriculum & Course Design I | S1H: Innovative Curriculum & Course Design II | S1I: Faculty Development III |
| 11:00 AM - 12:30 PM | S2A: Technological Tools I | S2B: Computer Based Learning | S2C: Innovative Curriculum & Course Design III | S2D: Curriculum Design III | S2E: Innovative Curriculum & Course Design IV | S2F: K-12 education III | S2G: Online- distance Learning | S2H: Assessment | S2I: Innovative Curriculum & Course Design V |
| 2:30 PM - 4:00 PM | S3A: Innovative Curriculum & Course Design VI | S3B: Global Programs | S3C: Outreach & University, Community Collaborations | S3D: First and Second Year Topics III | S3E: Student Interest | S3F: Student- Centered Education IV | S3G: K-12- education IV | S3H: Innovative Curriculum & Course Design VII | S3I: Project- Based Learning |
| 4:30 PM - 6:00 PM | | S4B: Innovative Tools and Approaches | S4C: Non- Traditional Students | S4D: Technological Tools II | S4E: Co-Ops and Early Career Training | S4F: Communication and Storytelling | S4G: Computing Education | | S4I: Innovative Curriculum & Course Design VIII |