**2019 Knowledge Building Summer Institute**

**Beijing Normal University, China**

**Day 1: Friday, March 15, 2019**

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| **Time** | **Description** |
| **8:30-9:00** | **Registration****Location: B1/F Jingshi School** |
| **9:00-10:00** | *Plenary Session***Beyond 21st Century Skills** Carl Bereiter, *Institute for Knowledge Innovation and Technology, University of Toronto, Canada**Visiting Professor, Hiroshima University***Location: The Third Meeting Room, Jingshi School** |
| **10:00-10:15** | **Tea Break** |
| **10:15-11:15** | *Parallel Sessions* |
|  | **Developing New Literacies and Competencies through Knowledge Building****Location: The Third Meeting Room, Jingshi School** | **Designs and Models for Collective Responsibility****Location: The First Meeting Room, Jingshi School** |
|  | Different Knowledge Building Paths of “Journey to the West" Reading in Grade 6 Classrooms—a Case Study.**Yali Chen (15min)** | A Three-dimension Model of the Assessment of Collective Cognitive Responsibility in Knowledge Building Community.**Changhong Yin, Yibing Zhang (15min)** |
|  | Deepen Students’ Understanding of Sustainability in a Knowledge Building Environment.**Kun (Lillian) Liu, Carol Chan, Yawen Yu (15min)** | Reflective Structuration of Knowledge Building Practices in Grade 5 Science Classrooms.**Dan Tao & Jianwei Zhang (15min)**  |
|  | Curriculum Analytics for Knowledge Building Communities in Singapore. **Chew Lee Teo (30min)** | Analysis on the Evolution Process of Emergent Roles in Knowledge Building Community**.****Jingjing Cheng, Rui Zhang, & Ting Tan (15min)** |
|  |  | A Between-Group Interaction Study of Collaborative Scripts in an Elementary Knowledge Building Community. **Wei Wang, Yibing Zhang (15min)** |
| **11:15-12:00** | *Parallel Sessions* |
|  | **Knowledge Building Design, Implementation, & Evaluation****Location: The Third Meeting Room, Jingshi School** | **Knowledge Building as a Way of Life: Engaging Schools and Families****Location: The First Meeting Room, Jingshi School** |
|  | ***Workshop:*** Design, Implement, and Evaluate Knowledge Building Courses in K-12 and Higher Education. **Shaoming Chai, Su Mu, Raadiyah Nazeem, Gaoxia Zhu (45min)** | A Case Study of Emerging Knowledge Building in Family Science Education.**Jinyan Hu, Yibing Zhang (15min)** |
|  |  | Teaching Design and Practice of Integrative Practical Activity Curriculum in Primary School Based on Knowledge Building.**Ting Tan (15min)** |
|  |  | The Design of Knowledge Building in Family Setting —A Case Study of a boy’s Food Education.**Li Zhang, Yibing Zhang (15min)** |
| **12:00-2:00** | **Lunch: Buffet at Jingshi Hotel**  |
| **2:00-3:00** | *Plenary Session* **Research on Learning Resource Organization in Ubiquitous Learning Environment**Shengquan Yu, *Professor, School of Educational Technology, Beijing Normal University***Location: The Third Meeting Room, Jingshi School** |
| **3:00-3:45** | *Parallel Sessions* |
|  | **Pervasive Knowledge Building: Seamless Integration of F2F and Online Discourse****Location: The Third Meeting Room, Jingshi School** | **Concepts, Designs, and Tools for Sustained Work with Ideas 1** **Location: The First Meeting Room, Jingshi School** |
|  | Knowledge Building Assistant: A Chatbot-Based Virtual Assistant to Sustain Knowledge-Building Discourse with On-Demand Feedback.**Mei-Hwa Chen (30min)** | ***Workshop:*** Setting the Stages for Idea Improvement in Knowledge Forum.**Xiaojuan (Joanna) Qi (45min)** |
|  | Idea Transference and Growth between Offline and Online Knowledge Building Discourse.**Gaoxia Zhu (15min)** |  |
| **3:45-4:00** | **Tea Break** |
| **4:00-5:00** | *Parallel Sessions* |
|  | **TBC****Location: The Third Meeting Room, Jingshi School** | **Concepts, Designs, and Tools for Sustained Work with Ideas 2****Location: The First Meeting Room, Jingshi School** |
|  | A Socialized Flipped Classroom approach to Fostering Knowledge Construction. **Jingjing Cui (30min)** | Encouraging Knowledge Building by Reciprocal Kit-Build Concept Map to Share Each Other's Understanding.**Yusuke Hayashi & Aryo Pinandito (30min)** |
|  |  | Idea Evolution in Knowledge Building Community in a College Classroom.**Jiping Jiang, Yibing Zhang** (**15min)** |
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**Day 2: Saturday, March 16, 2019**

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| **Time** | **Description** |
| **9:00-10:00** | Plenary Session:**Globally Networked Knowledge Building Hubs of Innovation***Marlene Scardamalia, Institute for Knowledge Innovation and Technology, University of Toronto, Canada**Visiting Professor, Hiroshima University***Location: The Third Meeting Room, Jingshi School** |
| **10:00-10:15** | **Tea Break** |
| **10:15-11:15** | *Parallel Sessions* |
|  | **Spreading Knowledge Building through School-University Partnerships****Location: The Third Meeting Room, Jingshi School** | **Teacher Professional Development and Lifelong Innovation****Location: The First Meeting Room, Jingshi School** |
|  | ***Teacher Panel:*** Three Cases of Knowledge Building Practice in a school from Xinjiang Province.**Fujun Zhao, Xueqin Chen, Rui Wang, Yali Chen, Yibing Zhang (45min)** | Investigating Teachers’ Pedagogical Practices and Beliefs Regarding Developing Creative Thinking in Training Institutes Offering Robotics Education.**Yanwen Long, Yufeng Sun, Yuqin Yang, Lina Wei (15min)** |
|  | A case study of Online-based Collaborative Lesson Planning. **Ling Chen (15min)** | Transforming the Teaching Belief of In-service Teacher from Teacher-centered to Student-centered through Knowledge Building.**Yujie Chen, Yibing Zhang (15min)** |
|  |  | Teaching Design and Practice of Integrative Practical Activity Curriculum in Primary School Based on Knowledge Building.**Ting Tan (15min)** |