**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)** |