Important deadlines:

- Submission deadline: April 30, 2018
- Notification: July 2, 2018
- Registration: July 2, 2018
- Camera ready: July 22, 2018

Tracks:

**Hot research/industrial areas**
Integration-centric design; Maintenance and (safe) evolution; Software quality assurance; Variability modeling; Empirical studies challenges in system integration; Effective live cloud migration; Big Data, Fast Data and Data Lake in system integration; Vulnerabilities in software product lines; Constraints for product lines; Integration via contract Interfaces; Interface-based similarity analysis in component-reuse; Component Interactions impact; Cyber-physical features in system integration; Reusable software strategies; Synchronizing software variants; Evolving software ecosystems; Component semantic similarity analysis; Security variability; Industrial lessons; Customer considerations on post-integration features

**Process Integration**
Software Dependency; Interfaces; System Integration; Tools and Techniques; Middleware; Communication and Protocols.

**Data Integration**
Data Exchange; Security, Privacy and Trust; Data Modelling and Database Design; Transformation.

**Organizational Issues**
Software Release Management; Software Migration; Third Party Software; Legacy Software; Software Testing; Software Architecture and Standards; Software Project Organization; Team, Organization and National issues.

**Management and Control**
Software Project Management; Costs and Benefits; Software Risk Management; Ownership and Control; Impact Analysis; Stakeholder Analysis; Complexity; Change Management

**Modelling & Understanding:**
Software Modelling; Expert Knowledge; Software Components; Software Understanding; Symptoms; Cause and Effect; Architectural Mismatch; Topology; Reverse Engineering; Multi-Paradigm Modelling; Abstraction; Motivation and Drivers; Assumptions, Awareness and Conflict; Model Transformation.

**Programming and Design**
Software System Design; Software Development Lifecycle; Programming Languages and Concepts; Patterns; Reuse

**Applications**
Case Studies; Choices and Trade-offs; Lessons Learned