The Open Movements mini-track continues eleven earlier HICSS mini-tracks addressing the trend towards the adoption of open strategies. The track focuses on open source projects, especially Open Source Software development, though it also includes issues around Open Content creation, Open Access publishing and Open Communities more generally. The track is mainly directed to FLOSS developers and researchers who study the FLOSS phenomenon.

This year the mini-track accepted four submissions. A focus in this edition of the mini-track is the use of tools which aid and streamline open source project development. We introduce the papers in the order in which they were scheduled at the conference.

The first paper of the mini-track Understanding and Supporting the Choice of an Appropriate Task to Start With In Open Source Software Communities by authors Igor Steinmacher, Tayana Conte and Marco Aurélio Gerosa investigates the barriers faced by newcomers to OSS projects. Through interviews with participants of seven projects the authors pinpoint “difficulty to find a task to start with” as a problem inherently related to the coordination of OSS projects.

In their paper Data Mining Behavioral Transitions in Open Source authors William Robinson and Tianjie Deng show how open source repository data can be automatically mined using sequence mining methods to provide high-level feedback, for example in the form of graphed data. The results are a part of a larger research project aimed at understanding FLOSS projects using a process modeling approach.

Finally, in her paper FLOSS as a Source for Profanity and Insults: Collecting the Data author and mini-track co-chair Megan Squire discusses building data sets for automatic detection of general insults, profanity, and offending gender-based language.