Special Section on Software Startup Research

SCOPE

Software startups, referred as teams or organizations that have little operating history, limited resources, and operate under multiple influences and dynamic technologies and market. Recent development in sharing economies and mobile technology leads to a rapidly increased popularity of software startups. Besides, increasing numbers of accelerators, incubators and advisors provide the know-how entrepreneurial formation, enabling new ways of starting up software business, such as angle investors, fund crowdsourcing, global startups, etc.

Despite of numerous available software development methodologies, many software startups are still experiencing problems of lacking systematic methodologies on business, product, team and market development. Practitioners and entrepreneurs are still struggling in probing processes with little learnt from research findings and startup peers. Consequently, the question is how to extract and to synthesize knowledge from software startups, and contribute a guideline to increase entrepreneurial success rates.

TOPICS OF INTEREST

We invite original submissions on technological, methodological and operational perspectives on software startups, but not limited to, the following topics:

- Failure (or success) factors of software startups survival, commercialization and scale-up
- Teamwork issues in software startups, i.e. collaboration, coordination, leadership, and co-foundership
- Software startup decision making support
- Impact of new technological trends on software startups
- Lean startup concepts and their implication to software business
- Application of lean startup approach in different industry domains
- Underlying theories/principles for software startups
- Software Requirement engineering in software startups
- Agile approaches in software startups
- Practices of user involvement in software startups
- Challenges and opportunities in financing software startups
- The relationship between business models and software development
- Software startup ecosystems
- Global and cultural aspects of software startups

SUBMISSION AND IMPORTANT DATES

e-Informatica Software Engineering Journal is published online and in hard copy form. The online version is published as a free, open access and blind peer-reviewed journal. The journal is indexed by Scopus, DBLP, DOAJ, Index Copernicus and Google Scholar. The submission will be done via Manuscript Central submission system at: **https://mc.manuscriptcentral. com/e-InformaticaSEJ**. Please inform the paper you are going to submit by sending the topic/title of the paper to Anh Nguyen Duc by email (anhn@idi.ntnu.no), latest by February 28th, 2016. The main milestones are:

Submission date:	April 30th, 2016
Acceptance date:	June 30th, 2016
Camera-ready date:	July 31th, 2016

All contributions must not have been previously published or be under consideration for publication elsewhere. A submission extended from a previous conference version has to contain at least 30% new content.

EDITORS OF THE SPECIAL SECTION:

Xiaofeng Wang
Free University of Bozen Bolzano

Anh Nguyen Duc
Norwegian University of Science and Technology NTNU

Syed Shah
Swedish ICT Research Institute