



**IPCAI 2019**  
Information Processing in Computer  
Assisted Interventions



## June 18-19, Rennes - France

Intention to submit:  
Paper submission:  
Abstract submission  
Author notification

October 26, 2018  
November 2, 2018  
January 11, 2019  
February 1, 2019

[www.ipcai.org](http://www.ipcai.org)

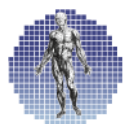
### TOPICS:

- *Surgical data science*
- *Interventional imaging*
- *Systems and software*
- *Evaluation and validation*
- *Augmented reality for medical applications*
- *Surgical planning and simulation*
- *Tracking and navigation*
- *Interventional robotics*
- *Surgical skill analysis and workflow*
- *Advanced intra-operative visualization and user interfaces*

**NEW for 2019:** For the first time, IPCAI will provide an opportunity for the CAI community to showcase scientific breakthroughs and novel ideas. Authors will be able to submit Long Abstracts to be presented as oral and poster presentations at IPCAI. The focus of these Long Abstracts will be on:

- Exciting new breakthroughs relevant to IPCAI or,
- Novel ideas with preliminary but limited experimental validation.

Long Abstracts will be peer-reviewed based on novelty and potential interest to the IPCAI audience. Another call with details will follow closer to the Long Abstract deadline of January 11, 2019.

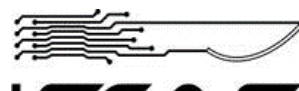


**CARS**

Computer Assisted Radiology and Surgery



MICCAI



LSCAS