### 2019 International Workshop on Future Computing (IWOFC):

# Devices and Systems for Neuromorphic Computing

 $\stackrel{ ext{dis}}{ ext{dis}}$  Dec. 16 ~ 17, 2019 /  $\stackrel{ ext{dis}}{ ext{dis}}$  Beijing, China /  $\stackrel{ ext{dis}}{ ext{dis}}$  Submission deadline: Oct. 15, 2019

#### ABOUT CONFERENCE

The 2019 International workshop on future computing (IWOFC): devices and systems for neuromorphic computing is the 3rd in series providing an international forum for the discussion of recent advances and future prospects in future computing systems.

This workshop will be held on December 16~17, 2019 at Zhongguanyuan Global Village, Peking University, Beijing, China.

The scopes of the workshop include theory, materials, devices, circuits, systems and other related research of future computing technology. The technological challenges and development trend of high intelligent and low power computing system will be discussed. Approximately over 300 workshop participants are expected to attend.



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# CALL FOR PAPERS

The IWFOC conference series provides an open forum for the discussion of recent advances and future prospects in future computing systems. Topics of interest include, but not limited to:

- neuroscience & algorithms
- neuromorphic & architecture
- memristive theory
- memristive devices

- neuromorphic systems
- neuromorphic application
- computing in/with memory

To see all of requirements, please visit the following link: http://www.iwofc.com/index.php?a=lists&catid=29.

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- Please visit the following link to download the template: http://www.iwofc.com/index.php?a=lists&catid=31
- ① Online submission link: http://www.iwofc.com/index.php?a=lists&catid=30
- ① Submission deadline: October 15, 2019.
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