

### Special Session organizer

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### Important Dates

**March 31, 2017:** Deadline for  
submission of full-length papers  
to special sessions.

**June 30, 2017:**

Acceptance/Rejection  
Notification.

**July 31, 2017:** Final camera-  
ready papers due in electronic  
form.

### Submission

Manuscripts for a Special Session  
should **NOT** be submitted in  
duplication to any other regular or  
special sessions and should be  
submitted to SMC 2017 main  
conference online submission  
system on SMC 2017 conference  
website.

All submitted papers of Special  
Sessions have to undergo the  
same review process (three  
completed reviews per paper).  
The technical reviewers for each  
Special Session paper will be  
members of the SMC 2017  
Program Committee and  
qualified peer-reviewers to be  
nominated by the Special Session  
organizers.



## SMC 2017 SPECIAL SESSION CALL FOR PAPERS

### SPECIAL SESSION ON MODERN TECHNOLOGY ON MEDICINE, HEALTH CARE AND HUMAN ASSIST

2017 IEEE International Conference on Systems, Man, and Cybernetics, October  
5–8, 2017, Banff Center, Banff, Canada

<http://www.smc2017.org>

#### Introduction

Medicine, Health Care and Human Assist Technologies are primarily  
interested in serving as a venue for the discussion of a theory,  
methodologies and emerging applications. In this special session, we  
strongly encourage authors to submit their original contributions describing  
their conceptual, algorithmic, methodological, and applications.

Specific topics of interest cover various facets of medical and health care  
system research, including but not limited to the following:

#### Indicative Topics/Areas

Specific topics of interest cover various facets of medical and health care  
system research, including but not limited to the following:

- Medical System
- Health Care System
- Human Assist System
- Assistive Technology for People with Disabilities
- Medical and Health Data Processing
- Surgery Support System
- Medical Robotics
- Medical and Health Data Mining
- Medical and Health Big Data Analysis
- Health Care System
- Health Support System
- Telemedicine/Telecare
- Nursing system/Telenursing
- Wellness support system
- Cyberspace application on Medicine
- Cyberspace application on Health Care
- Cyberspace application on Human Assist
- AI in Medicine
- AI in Health Care
- AI in Human Assist

TC : Medical Informatics in Cybernetics