

IEEE 2020 International Conference on Cyborg and Bionic Systems (IEEE CBS 2020)

September 16 – 18, 2020

Hilton Garden Inn Hotel, 131 Columbus Ave., Cary, North Carolina, USA



Call for Papers

The IEEE 2020 International Conference on Cyborg and Bionic Systems (IEEE CBS 2020) will take place in Raleigh, North Carolina, USA, September 16 – 18, 2020.

The theme of IEEE CBS 2020 is **“Exploiting Cyborg and Bionic Systems to Advance Society,”** representing improved systems performance, improved robustness, extended spatial and temporal awareness, shorter response times, and reduced communication and computing for cyborg and bionic systems.

Sub-themes of IEEE CBS 2020 will include **“Cyborgs in the Cloud,”** representing innovative and intelligent prediction and decision making over IoT communications, knowledge and sensing resources; including human wearable sensing technologies, and **“Biomorphic Brain-Like Computation,”** interfaces and technology.

Raleigh Attractions Include: Raleigh is the capital city of North Carolina. Raleigh is close to Research Triangle Park (RTP) a prominent US hi-tech research park. Companies like IBM, GSK, CREE, SAS, Red Hat, and Lenovo are located in the area. Three major scholarly institutions UNC-Chapel Hill, Duke University, NC State, as well governmental research agencies, e.g., the US Army Research Office, are also located in the area.

Important Dates

Conference Opens for Submissions	March 2, 2020
Proposals for Organized Sessions	May 18, 2020
Submission of Full-Length Papers and Videos	May 18, 2020
Proposals for Tutorials, Workshops, Organized Sessions	May 18, 2020
Notification of Paper and Video Acceptance	June 22, 2020
Submission of Final Papers and Videos	July 20, 2020

Conference Website

<https://research.ece.ncsu.edu/cbs/>



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