

IEEE WINTECHCON – 2019

Technical Conference by Women in Engineering

September 27, 2019

Venue: Bangalore



Call for Participation in Hackathon WinTechCon 2019

Objective: To provide opportunities to women technology leaders from India to present their work in emerging knowledge areas

Theme: Future Technologies for Smart, Safe and Sustainable World.

Organized by: IEEE CAS Bangalore Chapter, In cooperation with IEEE Bangalore Section and IEEE WIE Council (IEEE Women in Engineering), Bangalore



[Call for Hackathon](#) ... [Areas of Hackathon](#) ... [Important dates](#) ... [Hackathon submission](#) ... [Registration](#)

Hackathon Chairs:

- Bharathi V, Intel
- Parvathi Rachakonda, IBM
- Dr. Seema Chopra, Boeing

Hackathons are breeding ground for open innovation, fostering collaboration, learning new technologies and showcasing leadership in solving a technology problem. WinTechCon 2019 is delighted to announce Hackathon track and invites all women Technologists and Students. Those who have an eye for innovation, have a passion to build new products are invited to participate in the "Hackathon" event. Hackathon team may include men and women, however the main presenter and driving force are required to be a woman technologist. Top two winners will be awarded with "Best Project" award.

Call for Hackathon Proposal:

Hardware Hackathon

- **Theme:** Intel® Movidius Neural Compute Stick based application development. Know about Movidius: <https://developer.movidius.com/>
- 3-5 participants allowed per idea submission and can be co-authored by women and men with one woman compulsorily
- **Hackathon Idea submission may use a MS power point highlighting these aspects:** Novelty/ Innovation content, Feasibility/ Clarity of Proposal, User Experience, Market Interest/ Segment, Safety.
- **Important dates:** Last day for IDEA submission: 15th June, 2019; Short-listed teams Notification: 15th July, 2019; **Hackathon Day: 9th Sept, 2019**
- Email to Krishna.paul@intel.com, Sumedha.Limaye@Intel.com, Jaya@ti.com, Rittu@ti.co, Bharathi.v@intel.com, prachako@in.ibm.com with subject line as "WINTECHCON 2019 HACKATHON PROPOSAL: <company name> <topic name>"

Software Hackathon has two areas, details are provided below. Submitter can submit to either of the below topics based on familiarity and interest.

Software Hackathon 1

Theme: Build a Recommendation Engine

- **Know about the challenge:** <https://ibmcoders.influitive.com/challenges> OR
- Submissions must use one or more [IBM Cloud services](#) or [IBM Systems](#).
- 3-5 participants allowed per idea submission and can be co-authored by women and men with one woman compulsorily
- Applications must be new and built for the 2019 competition, but they may use code that was open sourced and publicly available to all other participants as of February 12, 2019
- **Hackathon Idea submission may use a MS power point highlighting these aspects:** **Novelty/ Innovation content, Feasibility/ Clarity of Proposal, User Experience, Market Interest/ Segment, Safety.**
- **Important dates:** Webinar Kickoff: 14th June 2019; **Showcase of POC: 24th July, 2019**
- Email your ideas to Krishna.paul@intel.com, Sumedha.Limaye@Intel.com, Jaya@ti.com, Rittu@ti.co, Bharathi.v@intel.com, prachako@in.ibm.com with subject line as "WINTECHCON 2019 HACKATHON PROPOSAL: <company name> <topic name>"

- **Software Hackathon 2 :**

Theme: The **Call for Code Global Initiative** calls on you to create practical, effective, and high-quality applications based on cloud, data, and artificial intelligence that can have an immediate and lasting impact on humanitarian issues

- **Know about the challenge:** <https://callforcode.org/challenge/>
- Submissions must use one or more [IBM Cloud services](#) or [IBM Systems](#).
- 3-5 participants allowed per idea submission and can be co-authored by women and men with one woman compulsorily
- Applications must be new and built for the 2019 competition, but they may use code that was open sourced and publicly available to all other participants as of February 12, 2019
- **Hackathon Idea submission may use a MS power point highlighting these aspects: [Completeness and transferability](#), [Effectiveness and efficiency](#), [Design and usability](#), [Creativity and innovation](#)**
- **Important dates: Webinar Kickoff: 14th June, 2019; Last date for submission of ideas to receive mentoring support: 30th June 2019; Showcase of POC: 24th July, 2019**
- Email your ideas to Krishna.paul@intel.com, Sumedha.Limaye@Intel.com, Jaya@ti.com, Rittu@ti.co, Bharathi.v@intel.com, prachako@in.ibm.com with subject line as "WINTECHCON 2019 HACKATHON PROPOSAL: <company name> <topic name>"

