



IEEE STUDENT PAPER CONTEST

Circuits and Systems for Wellness & Sustainability

Project Presentation & Award Ceremony

 August, 4th 2026 (during IEEE ICIEA 2026)

 Cittadella Universitaria, Via Santa Sofia 64, 95123, Catania (CT)

 9:00 AM – Room: D02 Edificio della Didattica (Edificio 14)



**FREE REGISTRATION
ON EVENTBRITE**

COMPETING PROJECTS

Automatic Platform for Cell Analysis On-Chip

Team: Andrea Cusumano, Previtera Daniela, Pulvirenti Valentina, Rinaudo Salvatore, Terranova Giuseppe
Supervised by: Dr. Emanuela Cutuli, PhD Student Giulia Valenti

Measurement and Control Systems for Radiotherapy

Team: Niccolò La Rosa, Lorenzo Cintoli, Alberto Vitale
Supervised by: Dr. Massimo Camarda (STLab)

Plants become Sensors, Transducers, and Electronic Components for Conditioning

Team: Giuliano Salerno, Antonio Ligresti, Mohamed Edbey, Elisabetta D'Amico, Teresa Claudia Calabrese
Supervised by: Prof. Carlo Trigona

Development of a Quadruped Robot for Locomotion Support in Visually Impaired People

Team: David Omar Al Tawil, Simone Farina, Lorenzo Montano, Giulio Ranno
Supervised by: Prof. Paolo Arena, Prof. Alex Li Noce

Smart Drones for Environmental Monitoring

Team: Andrea Caruso, Enricomaria Di Rosolini, Gabriele Florio, Daniele Riccobene, Matteo Schembri
Supervised by: Prof. Giovanni Schembra

AWARDS

- 500€ – Best Application on Wellness
 - 500€ – Best Application on Sustainability
- (funded by IEEE CAS and IEEE IA/PELS Chapters)

Evaluation Committee



Matteo Lo Presti
Former EVP,
STMicroelectronics



Mariangela Camarda
CEO, Cos.E.A.P.



Luca Zagarella
COO, EDG



Claudia Corradino
Researcher, INGV



Ettore (Etto) Fins
Founder, FermiLabs.IT