



Winners of the IEEE RFID-TA 2022 Best Paper Award

The IEEE RFID-TA 2022 Organizing Committee has established the “**Best Paper Award**” to recognize those authors who presented the most interesting paper in terms of contents and impact on RFID technology advancements. All accepted papers have participated to the “Best Paper Award” competition. A Scientific Committee was established to evaluate the papers on the basis of the reviewer score, originality, relevance and technical contribution.

The IEEE RFID-TA 2022 Best Paper Award

was awarded to the paper

“Respiration Monitoring using Doppler-Modulated Depolarizing Chipless Tags”

authored by

Ashkan Azarfar, Nicolas Barbot, Etienne Perret

The IEEE RFID-TA 2022 Best Paper Award “Honorary Mention”

was awarded to the papers (in order of ranking)

“A Biomimetic Resonator for Fabric-Based Wireless Power Transfer, Harvesting, and Charging of Sensors”

authored by

Dieff Vital

“Towards a Hybrid UHF RFID and NFC Platform for the Security of Medical Data from a Point of Care”

authored by

Giulio M. Bianco, Emanuele Raso, Luca Fiore, Alessia Riente, Adina Bianca Barba, Carolina Miozzi, Lorenzo Bracciale, Fabiana Arduini, Pierpaolo Loreti, Gaetano Marrocco, Cecilia Occhiuzzi

The announcement and the presentation of the award were made during the IEEE RFID-TA 2022 Closing Ceremony, on September 14, 2022 in Cagliari, Italy. The winner of the Best Paper Award received a certificate.