

**Holistic IJTAG-based external and internal fault monitoring in UAVs**

Ahmed, Faisal; Jenihhin, Maksim arXiv.org 2023 / 6 p. : ill <https://doi.org/10.48550/arXiv.2303.01816>

**IEEE 1687 compliant ecosystem for embedded instrumentation access and in-field health monitoring**

Tšertov, Anton; Jutman, Artur; Shibin, Konstantin; Devadze, Sergei IEEE AUTOTESTCON 2018 : National Harbor, September 17-20, 2018 : proceedings 2018 / 9 p.: ill <https://doi.org/10.1109/AUTEST.2018.8532559>

**Mobile cyber-physical system for diabetic patients' health status monitoring**

Hovorushchenko, Tetiana; Pytlyak, Maksym; Hovorushchenko, Olha; Paionk, Illya; Osyadlyi, Vitaliy; Boyarchuk, Artem Informatics & Data-Driven Medicine 2023 : proceedings of the 6th International Conference on Informatics & Data-Driven Medicine, Bratislava, Slovakia, November 17-19, 2023 2023 / p. 27 - 36 [https://ceur-ws.org/Vol-3609/Conference\\_Proceedings\\_at\\_Scopus\\_Article\\_at\\_Scopus\\_Article\\_at\\_WOS](https://ceur-ws.org/Vol-3609/Conference_Proceedings_at_Scopus_Article_at_Scopus_Article_at_WOS)

**Reliable health monitoring and fault management infrastructure based on embedded instrumentation and IEEE 1687**

Jutman, Artur; Shibin, Konstantin; Devadze, Sergei IEEE AUTOTESTCON 2016 : Anaheim, California, USA, September 12-15, 2016 : proceedings 2016 / p. 240-249 : ill <https://doi.org/10.1109/AUTEST.2016.7589605>

**Smart chair : IoT based health telemetry for air traffic controllers and emergency response center operators**

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