Center	Interdisciplinary Research Center for Intelligent Secure Systems
Job Title	**Post-Doctoral Fellow**
Job Description	The center has vacancies for Post-Doctoral candidates with good experience and in-depth knowledge in any of the following areas: • Cybersecurity: Computer and network security, hardware security, data security and privacy • Cryptography: applied cryptography, homomorphic encryption, blockchain, post-quantum cryptography, QKD • Intelligent Systems: surveillance systems, auto-healing systems • Computing Systems: cloud/edge computing, distributed computing • Cyber-physics Systems: IT/OT and ICS security, IoT and IIoT security • Quantum Computing : quantum algorithmes, quantum simulation, quantum hardware • Quantum Technology : quantum sensing, quantum communication, quantum networks • Quantum Physics : supraconductivity quantum optics, quantum information
Job Responsibility	• Contribute to the ongoing research projects in the center. • Conduct basic and applied research. • Develop advanced products and technology. • Publish findings or creative work. • Write research proposals. • Teach courses
Qualification	• A Ph.D. degree in Computer Science, Computer Engineering, AI, Data Science, Electrical Engineering, Systems Engineering, Math, Physics or a related field from a reputable institution. • In-depth knowledge and a strong record of published research in one or more of the areas described in the Job Description