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PERSONAL

Date of Birth	25/07/2000
Place of Birth	Ankara

EDUCATION

2024-present	Atılım University, Electrical and Electronics Engineering, M.Sc.
2018-2024	Atılım University, Electrical and Electronics Engineering, B.Sc.

ACADEMIC POSITIONS

2025-present	Res.Asst., Department of Electrical and Electronics Engineering, Atılım University, Turkey
2024-2025	Part- Time Res.Asst., Department of Electrical and Electronics Engineering, Atılım University, Turkey

RESEARCH INTERESTS

1	Antenna Design and Optimization
2	mmWave Antennas
3	Microstrip Patch Antennas
4	Defected Ground Structures (DGS) in antenna design and optimization
5	FR-3 Band Applications

CONFERENCE PRESENTATIONS

1	Yılmaz, V. S., Ucuretcı, Y. S., Akpınar, B. M., Doruk, R. O. (2024, November 15). Instant Health Care System integrated to Smart Home Systems. <i>The International Artificial Intelligence in Health Congress</i> , Izmir, Turkey.
2	Turhan, C., Doruk, Ö. R., Alkan, N., Özbey, M. F., Chen Austin, M., Thapa, S., Yılmaz, V. S., Erdoğan, E., Akpınar, B. M., Pekcan, P. (2026, April 8). Next Generation Mood Adaptive Behavioral Modeling for Decarbonizing Office Buildings and Optimizing Thermal Comfort. <i>Atmosphere</i> , 17(4), 377. https://doi.org/10.3390/atmos17040377

