

مشخصات فردی	نام خانوادگی: ظریفی نام: داود تاریخ تولد: ۱۳۶۶ محل تولد: کاشان شماره تماس: ۰۳۱۵۵۹۱۳۴۷۰
مشخصات تحصیلی	فرصت مطالعاتی دوره دکترا: دانشگاه CHALMERS، گوتنبرگ، سوئد، تحت نظر پروفسور Per-Simon Kildal دکترا: مخابرات-میدان، دانشگاه علم و صنعت ایران، تحت نظر دکتر محمد سلیمانی و دکتر علی عبدالعالی کارشناسی/ارشد: مخابرات، دانشگاه علم و صنعت ایران، تحت نظر دکتر محمد سلیمانی کارشناسی: الکترونیک، دانشگاه کاشان، تحت نظر دکتر عباس کتابی
پایان نامه ها	- رساله دکتری: پیاده سازی روش فضای حالت در تحلیل مسائل پراکندگی معکوس از ساختارهای پیچیده و متامتریالی صفحه ای - پایان نامه کارشناسی/ارشد: استخراج پارامترهای الکترومغناطیسی مؤثر متامتریالهای شبه- صفحه ای کایرال و معرفی ساختارهای جدید - سمینار کارشناسی/ارشد: بررسی محیطهای کایرال و برخی از کاربردهای آن - پایان نامه کارشناسی: طراحی و ساخت سیستم هیستوگراف - ثبت اختراع «پوشش پنهان ساز مایکروویو» ۱۳۹۳
سوابق آموزشی و کاری	- عضو هیئت علمی گروه مخابرات دانشکده مهندسی برق و کامپیوتر دانشگاه کاشان، از ۹۴ - تدریس دروس تخصصی مخابرات میدان، دانشگاه آزاد اسلامی واحد کاشان، ۹۴-۹۰
مقالات علمی	ژورنال: 1. A. Farahbakhsh, D. Zarifi and M. Mrozowski, "A Ku-Band Mechanically Reconfigurable Slot Array Antenna Using Gap Waveguide Technology," <i>IEEE Transactions on Antennas and Propagation</i>, doi: 10.1109/TAP.2025.3577764. 2. D. Zarifi, A. Farahbakhsh, M. Mrozowski, "A full Ka band gap waveguide based slot array antenna with 45° slant polarization," <i>Sci Rep</i>, vol. 15, no. 1, pp. 26805, Sep. 2025. 3. A. Farahbakhsh, D. Zarifi, A. Vosoogh, C. Bencivenni and M. Mrozowski, "A Wideband 8 × 8 Slot Array Antenna Using Gap Waveguide MLW Coaxial Line Technology for mmWave Applications," in <i>IEEE Antennas and Wireless Propagation Letters</i>, vol. 24, no. 7, pp. 1974-1978, July 2025. 4. D. Zarifi, A. Farahbakhsh and M. Mrozowski, "Design and Fabrication of an Extremely Broadband Waveguide Twist Based on Gielis Curves," in <i>IEEE Transactions on Microwave Theory and Techniques</i>, vol. 73, no. 8, pp. 4709-4716, Aug. 2025. 5. A. Farahbakhsh, D. Zarifi and M. Mrozowski, "Design of mmWave Broadband Rotary Joint and 360° Beam-Steering Rotenna Based on Gap Waveguide Technology," in <i>IEEE Transactions on Antennas and Propagation</i>, vol. 73, no. 7, pp. 4373-4383, July 2025. 6. D Zarifi, M Aslinezhad, "Design of an extremely wideband planar dipole antenna for Sub-3 GHz applications", <i>Int. J. Electron. Commun.</i>, vol. 195, 155774, 2025.

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