Stanford

Hassan Jahanandish

Postdoctoral Scholar, Urology

Bio

BIO

Dr. Hassan Jahanandish is a Postdoctoral Fellow at Stanford School of Medicine, where his research focuses on the intersection of multimodal AI and medical imaging with the overarching objective of advancing care paradigms for cancer patients. Before joining Stanford, he completed his PhD in Bioengineering at the University of Texas at Dallas and the University of Texas Southwestern Medical Center (2022). Beyond his research pursuits, Hassan is an Instructor and Team Mentor at Stanford Center for Biodesign, where he helps shape the future of medical innovation and healthcare entrepreneurship. Hassan's scholarly contributions have been published in numerous journals and conferences, and his work in collaboration with Nokia Bell Labs has been awarded a United States patent. Hassan's achievements have been recognized by awards such as the Jonsson Family Graduate Fellowship in Bioengineering, the Doctoral Dissertation Research Award, and being an International RehabWeek paper award finalist (2019).

STANFORD ADVISORS

- Geoffrey Sonn, Postdoctoral Faculty Sponsor
- Geoffrey Sonn, Postdoctoral Research Mentor

LINKS

- LinkedIn: https://www.linkedin.com/in/hassan-jahanandish/
- Google Scholar: https://scholar.google.com/citations?user=sbLdlPIAAAAJ&hl=en

Research & Scholarship

LAB AFFILIATIONS

- Geoffrey Sonn, Urologic Cancer Innovation Lab (UCIL) (8/1/2022)
- Mirabela Rusu, Laboratory for Integrative Personalized Medicine (PIMed) (8/1/2022)

Publications

PUBLICATIONS

- **MIC-CUSP: Multimodal Image Correlations for Ultrasound-Based Prostate Cancer Detection**
  Bhattacharya, I., Vesal, S., Jahanandish, H., Choi, M., Zhou, S., Kornberg, Z., Sommer, E., Fan, R., Brooks, J., Sonn, G., Rusu, M., Kainz, B., Noble, et al
  SPRINGER INTERNATIONAL PUBLISHING AG.2023: 121-131