Postdoctoral Fellowship Opportunity at Bar-Ilan University

Position: Postdoctoral Researcher
Location: Bar-Ilan University, Near Tel Aviv, Israel
Division: Computer Science Department

Dr. Yoni Zohar, Bar-Ilan University
Email: yoni206@gmail.com

About the group:
Yoni Zohar's group at Bar-Ilan University is working on automated reasoning. We work on a wide range of projects, and on both theoretical and practical aspects of Satisfiability Modulo Theories, especially on the cvc5 solver.

Why Join Us?
- Resources: Our lab is funded by the ISF, NSF, BSF, AWS and DARPA. Funding allows us to work with high-end equipment and travel to meet our collaborators and to present our work at various venues.
- Impact: Our implementations are mostly done as part of the cvc5 SMT solver, which is heavily used both in industry and in academia.
- Collaborations: cvc5 is an international project, led by Stanford University and the University of Iowa, with developers from Bar-Ilan University and UFMG (Brazil) as well. Our work is done in close collaboration with these institutes.

Ideal Candidates:
We are looking for individuals with a PhD in computer science, mathematics, or logic. Research can involve theory or practice, but ideally both.

Application Process:
If you are interested, please reach out to Dr. Yoni Zohar via email at yoni206@gmail.com. Feel free to share this opportunity with anyone who might be interested.
Website: https://u.cs.biu.ac.il/~zoharyo1/

Apply by September 15, 2024 for Fulbright funding:

- Stipend: $95,000 ($47,500 per academic year for two years)

- Reimbursement of up to $1,700 for airfare expenses for Fulbright fellows (and spouses)

- Partial reimbursement of children's education expenses and fees

- Relocation support of up to $9,000 provided by Bar-Ilan University

For More information: USprograms@fulbright.org.il