Niki Vazou

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POSITIONS

Research Associate Professor   2022 – present
IMDEA Software Institute, Madrid, Spain.

Research Assistant Professor   2018 – 2022
IMDEA Software Institute, Madrid, Spain.

Postdoctoral Fellow   2017 - 2018
Computer Science Department, University of Maryland, College Park, USA.

EDUCATION

Phd   2011-2017
Computer Science and Engineering, University of California, San Diego, USA.
Supervisor: Ranjit Jhala; Thesis title: "Liquid Haskell: Haskell as a Theorem Prover".

Diploma   2005-2010
National Technical University of Athens, Athens, Greece.
Supervisor: Nikolaos Papaspyrou; Thesis title: "Memory Safety with Linear Capabilities".

REVIEWING ACTIVITIES

ESOP'25, PLDI'24, TyDe'24 ICFP'23, PLDI'23, ESOP'23, HaskellX'22, POPL'22, WITS'22, TYPES'22, OOPSLA'22, FLOPS'22, PLS'21, PEPM'21, VMCAI'21, WGT'20, CAV'20, FCS'20, POPL'19, ESOP'18, ICFP'18, PEPM'21, PLS'21, TFP'20, Haskell'18, ML-Family Workshop'17, HOPE'17, PADL'17, Scala'17, Haskell'16, HiW'16, TFP'16, PADL'16, Scala'16, AEC@POPL'16, AEC@PLDI'16.

MEMBERSHIP OF SCIENTIFIC SOCIETIES

Member of SIGPLAN Executive Committee.	2024 - present
Member of IFIP Working Group 2.1 on Algorithmic Languages and Calculi.	2024 - present
Member of IFIP Working Group 2.8 on Functional Programming.	2024 - present
Member of The ACM SIGPLAN Haskell Symposium Steering Committee.	2023 - present
Member of the Dahl-Nygaard Prize Committee.	2023
Board Member of Haskell Foundation.	2021 - 2022
Member of Haskell.org Committee.	2016 - 2020
Event Coordinator at Graduate Women in Computing, UCSD.	2015 - 2016

GRANTS & AWARDS

ERC Starting Grant	2022-2027
Wallenberg Academy Fellowship.	2021
Juan de la Cierva Incorporacion Grant, by Spanish Ministry of Science and Innovation.	2021 - 2023
Atraccion de Talento Fellowship, by Madrid Regional Government.	2020 - 2024
Best paper award at ACM SIGPLAN Conference OOPSLA.	2018
Victor Balisi Postdoctoral Fellowship, University of Maryland, College Park, USA.	2017 - 2018
Graduate Award for Research, University of California, San Diego, USA.	2015
Microsoft Research Graduate Research Fellowship.	2014 - 2016