Gianvito Vilé is Associate Professor of Chemical Engineering at Politecnico di Milano. He obtained his Ph.D. from ETH Zurich, receiving the ETH Medal and the Dimitris N. Chorafas Award, and later worked in the industrial sector, developing processes and catalysts for large-scale fine-chemical manufacturing before returning to academia in 2020. His work has been recognized with several distinctions, including the Alfredo di Braccio Award of the Italian National Academy, the Robert Karl Grasselli Prize in Catalysis, and the 2025 EFCATS Young Researcher Award. Prof. Vilé's research is supported by an ERC Starting Grant (2022) and an ERC Proof of Concept Grant (2024), along with other competitive grants in collaboration with industry and major public agencies. He serves as an evaluator and panel member for national and international funding bodies and is a Fellow of the Young Academy of Europe.

His innovative research spans single-atom catalysis, sustainable chemical processes, and the design of earth-abundant catalytic systems, with major contributions including Cu-based catalysts for click chemistry, Ni single-atom systems for light-driven coupling reactions, and zeolite modifications for CO_2-assisted ethane dehydrogenation.