Record Nr. UNINA9910585778003321 Autore Mazzara Manuel Titolo Innopolis University - from zero to hero: ten years of challenges and victories / / Manuel Mazzara, Giancarlo Succi, Alexander Tormasov Pubbl/distr/stampa Cham, : Springer Nature, 2022 Cham:,: Springer International Publishing AG,, 2022 ©2022 **ISBN** 9783030985998 3030985997 Descrizione fisica 1 online resource (104 pages) BUS042000COM079010EDU001000EDU015000EDU039000 Classificazione Altri autori (Persone) SucciGiancarlo <1964-> **TormasovAlexander** Universities and colleges - Russia (Federation) - History Soggetti Universitats Llibres electrònics Innopolis University History Rússia (Federació) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Part I: The Beginning 1. The Arcadia of Innopolis 2. Early Days and Nota di contenuto Further Development Part II: The People 3. Hiring and Developing an International Faculty 4. Curricula and Language of Instruction 5. Attracting the Best Students 6. The Research Environment and Our Values Part III: The Activities 7. Faculty, Institutes, and Labs 8. Cooperation with Industry Part IV: The Future 9. Internationalization of the University 10. Online and Blended Education: After COVID-19 11. Faculty Strategy for the Future 12. Conclusion Part V: A Visual Journey 13. Photobook Sommario/riassunto This open access book describes the development of Innopolis, a young Russian university established in 2012 to focus on teaching excellence in computer science, engineering, and robotics. It reports on the problems that were faced in the first decade of its development, and

the adopted solutions. It shows how the key aspects for the

development of the faculty, the curricula, the university structure, and the challenge of internationalization have been successfully addressed by the university management and professors, and how the solutions are scalable for other newly founded research organizations.