

1. Record Nr.	UNINA9910798616603321
Titolo	Art, design and science, engineering and medicine frontier collaborations : ideation, translation, realization : seed idea group summaries // The National Academies Keck Futures Initiative, Conference Arnold and Marbel Beckman Center, Irvine, California, November 12-13, 2015
Pubbl/distr/stampa	Washington, DC : , : The National Academies Press, , [2016] ©2016
ISBN	0-309-44350-4 0-309-44348-2
Descrizione fisica	1 online resource (121 pages) : color illustrations
Disciplina	701/.05
Soggetti	Art and science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Seed idea group summaries. Machines and the human biome at the frontier of medicine science -- Designing a healthcare system that promotes learning and caring -- Imagining new ways to use music in education and health -- Restoring physical intuition -- Creating sustainable futures in a world increasingly dependent on technology -- Developing programs to engage and empower communities to address threats to ecosystems -- Creating open data culture -- Creating a learning educational system to identify benefits of STEM to STEAM -- Innovation, creativity, and action -- Harnessing computers worldwide to address urgent, global issues -- Developing art-science collaborations to reduce cross-cultural denialism -- Generating projects that bring together the structure and systems between biology and art to create either biology or art -- Creating human-centered cultures with human-centered technologies.