Record Nr.	UNINA9910731457403321
Autore	White-Hancock Lorraine
Titolo	The Art and Science of Innovation [[electronic resource]] : Transdisciplinary Work, Learning and Transgression / / by Lorraine White-Hancock
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-33132-X
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (184 pages)
Collana	Transdisciplinary Perspectives in Educational Research, , 2662-6705 ; ; 7
Disciplina	153.35
Soggetti	Education and state
	Art—Study and teaching
	Business
	Management science
	Educational Policy and Politics
	Creativity and Arts Education
	Business and Management
	Ensenyament de l'art
	Pensament creatiu
	Innovacions educatives
	Innovacions tecnològiques
	Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	 Introduction 2. Innovation in policy and arts contexts 3. Workplace learning for innovation 4. Investigating transdisciplinary learning and innovation 5. Workplace learning for innovation in the arts: The Bauhaus school 6. Transdisciplinary spaces of innovation 7. The culture-order that authorises innovation 8. 'Doing' transgression 9. Conclusion
Sommario/riassunto	This book addresses how innovation is generated in transdisciplinary work and learning, focusing on the interface between art, science and

technology. It considers innovation in a new way by drawing on ideas about transgression, largely from a feminist perspective. Three of five case studies examined involve Synapse artist-in-residence projects where artists worked in collaboration with scientists in their scientific organisations in Australia as a means of encouraging innovation. The remaining two cases examine innovation and transgression in the collaborative work of the prominent Australian artist Patricia Piccinini and in the German Bauhaus school. This book appeals to artists and scientists, workplace managers, policy makers, researchers and educators interested in STEM or STEAM education.