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| Nota di contenuto | 1 Open Science as a way of Education Diversity -- 2 Open Licensing, Publishing and Accreditation -- 3 Integration of Formal and Informal Education Through Open Content -- 4 Open Data and Research Processes -- 5 Open Educational Resources: Development -- 6 Open Educational Resources: Assessment -- 7 Open Educational Resources: Quality -- 8 Open, Universal and Free Access to Education -- 9 Open Software as Cultural Heritage -- 10 Integration of Open Science with Regular Academic Programmes -- 11 The Student as a Center of His Learning Itinerary. The Prosumer Role -- 12 The Teacher as a Facilitator of the Student's Self-Learning Itinerary. The Mentoring Role -- 13 The Institution as an Ecosystem for Integration and Learning Sharing -- 14 Case Study 1: Practical Use of Open Science in the Classroom -- 15 Case Study 2: Practical Use of Open Science in the Classroom. |
| Sommario/riassunto | This open access book presents how Open Science is a powerful tool to boost Higher Education. The book introduces the reader into Open Access, Open Technology, Open Data, Open Research results, Open |

Licensing, Open Accreditation, Open Certification, Open Policy and, of course, Open Educational Resources. It brings all these key topics from major players in the field; experts that present the current state of the art and the forthcoming steps towards a useful and effective implementation. This book presents radical, transgenic solutions for recurrent and long-standing problems in Higher Education. Every chapter presents a clear view and a related solution to make Higher Education progress and implement tools and strategies to improve the user's performance and learning experience. This book is part of a trilogy with companion volumes on Radical Solutions & Learning Analytics and Radical Solutions & eLearning.
