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Enabling New Collaboration and Research Capabilities in Language Sciences: Management of Language Acquisition Data and Metadata with the Data Transcription and Analysis Tool / Maria Blume, Antonio Pareja-Lora, Suzanne Flynn, Claire Foley, Ted Caldwell, James Reidy, Jonathan Masci, and Barbara Lust -- 10. Challenges for the Development of Linked Open Data for Research in Multilingualism / Maria Blume, Isabelle Barriere, Cristina Dye, and Carissa Kang -- 11. Research Libraries as Partners in Ensuring the Sustainability of Esience Collaborations / Oya Rieger -- Notes -- Index.

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Sommario/riassunto

Making diverse data in linguistics and the language sciences open, distributed, and accessible: perspectives from language/language acquisition researchers and technical LOD (linked open data) researchers. This volume examines the challenges inherent in making diverse data in linguistics and the language sciences open, distributed, integrated, and accessible, thus fostering wide data sharing and collaboration. It is unique in integrating the perspectives of language researchers and technical LOD (linked open data) researchers. Reporting on both active research needs in the field of language acquisition and technical advances in the development of data interoperability, the book demonstrates the advantages of an international infrastructure for scholarship in the field of language sciences. With contributions by researchers who produce complex data content and scholars involved in both the technology and the conceptual foundations of LLOD (linguistics linked open data), the book focuses on the area of language acquisition because it involves complex and diverse data sets, cross-linguistic analyses, and urgent collaborative research. The contributors discuss a variety of research methods, resources, and infrastructures. Contributors Isabelle Barriere, Nan Bernstein Ratner, Steven Bird, Maria Blume, Ted Caldwell, Christian Chiarcos, Cristina Dye, Suzanne Flynn, Claire Foley, Nancy Ide, Carissa Kang, D. Terence Langendoen, Barbara Lust, Brian MacWhinney, Jonathan Masci, Steven Moran, Antonio Pareja-Lora, Jim Reidy, Oya Y. Rieger, Gary F. Simons, Thorsten Trippel, Kara Warburton, Sue Ellen Wright, Claus Zinn.

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