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	Sommario/riassunto	This book presents the work of the RILEM Technical Committee 273-RAC on Structural Behaviour and Innovation of Recycled Aggregate Concrete. It provides the guidelines on the changes in the properties of recycled aggregates and how the different countries manage the use of recycled aggregates in construction work. As such, it helps researchers understand some new technologies to improve the qualities of RAC and the enhancement of RAC. Various mixing approaches adopted by the mixing approach, mixture proportioning for RAC using compressible packing model, particle packing method of mix proportioning for RAC, and a rational mix design method for RAC are proposed. Further evaluation of the stress-strain relationship and bond behaviour of RAC is explored in these guidelines. The current book focuses on "Structural

Performance with RAC" and "Codes and Guidelines". Feel free to contact me with any questions. We are looking forward to hearing from you.