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Sommario/riassunto	This volume gathers the latest advances, innovations, and applications in the field of crack control in concrete, as presented by leading international researchers and engineers at the International RILEM Conference on Early-age and Long-term Cracking in RC Structures (CRC), held in Katowice, Poland on September 11-12, 2025. It covers early-age and long-term imposed deformations in concrete, analytical formulations for calculating crack widths in concrete, numerical simulations of the early-age and long-term restrained behaviour of concrete elements, experimental investigations on cracking, on-site monitoring of imposed deformations and cracking, crack control and influence of binders and admixtures on governing properties relevant to cracking. The conference demonstrated that a comprehensive approach to this problem requires the design of robust experimental techniques, the development of multiscale models and the evaluation

of code-based and other analytical approaches relevant to crack control in concrete. The contributions, which were selected through a rigorous international peer-review process, share exciting ideas that will spur novel research directions and foster new multidisciplinary collaborations. The event follows on from a very successful conference under the same theme in 2021 (CRC2021) which was held in Paris (ENS-Paris-Saclay) in hybrid format due to Covid-19 measures. The CRC2025 conference also served as one of the final events of RILEM TC 287-CCS, celebrating the achievements of the TC over the past 6 years.

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