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Collana	Mechanisms and Machine Science, , 2211-0992 ; ; 129
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Lingua di pubblicazione	Inglese
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Sommario/riassunto	This volume gathers the latest advances, innovations and applications in the field of efficiency and performance engineering, as presented by leading international researchers and engineers at the 2022 conference of the Efficiency and Performance Engineering Network (TEPEN), held in Beijing and Baotou, China on August 18-21, 2022. Topics include vibro-acoustics monitoring, condition-based maintenance, sensing and instrumentation, machine health monitoring, maintenance auditing and organization, non-destructive testing, reliability, asset management, condition monitoring, life-cycle cost optimisation, prognostics and health management, maintenance performance measurement, manufacturing process monitoring, and robot-based monitoring and diagnostics. 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.
