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- Wang, Xuguang, et al. "Rapid seismic risk assessment of bridges using UAV aerial photogrammetry." Engineering Structures 279 (2023): 115589.
- Xu, Yongjia, et al. "A coupled data-physics computational framework for temperature, residual stress, and distortion modeling in autoclave process of composite materials." Composites Part A: Applied Science and Manufacturing 183 (2024): 108218.
- Zhai, Guanghao, Yongjia Xu, and Billie F. Spencer. "Bidirectional graphicsbased digital twin framework for quantifying seismic damage of structures using deep learning networks." Structural Health Monitoring (2024): 14759217241231299.

