

**Experimental challenges of guided wave tomography based on full waveform inversion for a pipe bend**

**Rasgado Moreno, Carlos Omar**; Xu, Panpan; **Ratassepp, Madis** Guided Ultrasonic Waves: Emerging Methods (GUWEM): Linslerhof, Germany, 8-11 July 2024 : Abstracts 2024 / p. 30 <https://doi.org/10.5281/zenodo.12517188>

**Optimising full waveform inversion with inhomogeneous transducers : parameters and considerations for successful implementation**

**Rasgado Moreno, Carlos Omar**; Xu, Panpan; Rist, Marek; **Ratassepp, Madis** SSRN 2024 / 11 p <https://doi.org/10.2139/ssrn.4848530>

**Optimising full waveform inversion with inhomogeneous transducers: Parameters and considerations for successful implementation**

**Rasgado Moreno, Carlos Omar**; Xu, Panpan; **Rist, Marek**; **Ratassepp, Madis** NDT & E International 2025 / art. 103265 <https://doi.org/10.1016/j.ndteint.2024.103265>