

## **Residual Stress, Thermomechanics & Infrared Imaging, Hybrid Techniques and Inverse Problems, Volume 9**

**Proceedings of the 2015 Annual Conference on Experimental and Applied Mechanics**

**Editor:** Sven Bossuyt, The Society for Experimental Mechanics, Bethel, USA

Residual Stress, Thermomechanics & Infrared Imaging, Hybrid Techniques and Inverse Problems, Volume 9 of the Proceedings of the 2015 SEM Annual Conference & Exposition on Experimental and Applied Mechanics, the ninth volume of nine from the Conference, brings together contributions to this important area of research and engineering. The collection presents early findings and case studies on a wide range of areas, including:

- Inverse Methods
- Inverse Methods in Plasticity
- Varying Length Scales
- Harsh Environments
- Opto-Acoustical Methods
- Hybrid Experimental
- Residual Stress Modelling and Advances in Measurements
- Thermomechanics
- General Material Response
- Infrared Imaging

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## **River Publishers Series in Conference Proceedings of the Society for Experimental Mechanics Series**

**e-ISBN:** 9788743802914

**Available From:** November 2015

**Price:**

### **KEYWORDS:**

Conf. Pro. of the Society for Experimental Mechanics  
DIC Digital Image Coorelation FEM Finite Element  
Method Residual stresses

