

## **DOKUMENTY MIĘDZYNARODOWEGO INSTYTUTU SPAWALNICTWA - 2009**

### **Komisja XII - Elektryczne spawanie łukowe w osłonie gazów i pod topnikiem**

- XII-1966-09 Temperature influence on black & white joints characteristics –  
D. Iordachescu et al (Spain), E. Scutelnicu (Romania)
- XII-1974-09 An integrated model to simulate laser cladding manufacturing process for  
engine repair applications – Y.P. Yang, S.S. Babu (USA)
- XII-1975-09 GTA weld penetration improvement by laser activation process with oxygen –  
M. Mizutani, S. Katayama (Japan)
- XII-1976-09 Globular and spray transfer in MIG welding – J.J. Lowke (Australia)
- XII-1977-09 Numerical model of conductive liquid transfer – K. Kadota, Y. Hirata (Japan)
- XII-1979-09 Two arc attachment modes during electrode positive polarity in AC TIG  
welding of Al – S. Rose, J. Zaehr et al (Germany)