**Poster Presentation 1**

**July 12 (Friday) 13:45-14:45**

1. Manufacturing Processes

**Lobby (3F)**

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<td>Jungwon Seo (Korea Railroad Research Institute), Seokjin Kwon (Korea Railroad Research Institute), Chanwoo Lee (Korea Railroad Research Institute), Youngsam Ham (Korea Railroad Research Institute)</td>
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**Organized Session 5 (Innovative Forming)**

**Lobby (2F)**

**OS058** 438  **Short Stroke Control Model for Improving Width Precision at Head and Tail of Slab in Hot Vertical-Horizontal Rolling Process**
Sung-Cheol Park (Korea Maritime and Ocean University),
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Byung-Min Kim (Pusan National University),
Jun-Bae Jeon (Pusan National University)

**OS059** 325  **Study on Wire Drawing Process for 30μm Fine Rhodium Wire**
Sang-Kon Lee (Korea Institute of Industrial Technology),
In-Kyu Lee (Korea Institute of Industrial Technology),
Sung-Yun Lee (Korea Institute of Industrial Technology),
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**OS060** 103  **Comparative Study on Tensile Properties of Fiber Metal Laminate Manufactured by Microwave-Based Curing Process**
Eu-Tteum Park (Pusan National University), Woojin Song (Pusan National University),
Youngheon Lee (Pusan National University), Jeong Kim (Pusan National University),
Beom-Soo Kim (Pusan National University)

**OS061** 052  **Dimensional Stability in Hot Stamping Process by Local Blank Heating**
Jaehong Kim (Pusan National University), Byung-Min Kim (Pusan National University)

**OS062** 086  **Evaluation of Friction Characteristics in Deformation Type of Cold Forging and Its Application**
Jeong-Hun Kim (Pusan National University), Byung-Min Kim (Pusan National University),
Tai-Kyu Lee (Valeo Electrical Systems Korea), Byung-Ho Ko (Valeo Electrical Systems Korea)

**OS063** 551  **Fluid Analysis on Optimal Parameters Affecting Post-Injection Behavior of Self-Focusing Micro-Waterjet**
Cheongyeol Gwak (Pusan National University), Bosung Shin (Pusan National University),
Danhee Yun (Pusan National University), Yongwon Ma (Pusan National University),
Junhan Park (Pusan National University), Dongbin You (Pusan National University)