

The 102nd ISIJ Meeting Programme

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Symposia*

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Chairman: Yuji Togino

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— STEELMAKING —

November 1, 1981 13:30~17:20

Chairman: Yoshio Miyashita; Vice-chairman: Tetsuro Ohashi

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| 11 Composition and configuration of inclusions in continuously cast slabs accompanied with slightly deoxidizing. Eiichi Takeuchi, <i>et al.</i> | A149 |

— PLASTIC WORKING AND OTHER FABRICATION PROCESSES —

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Chairman: Tadaaki Yanagisawa

Theme III. Application of Continuously Cast Steel for Heavy Gauge Shapes

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| 12 Application of flange spreading method to CC beam blank. Kiyotaka Morioka, <i>et al.</i> | A153 |
| 13 Rolling of large wide flange beams from continuously cast slabs. Chihiro Hayashi, <i>et al.</i> | A157 |
| 14 Technique for rolling heavy gauge shapes from continuously cast steel. Masashi Yamashita, <i>et al.</i> | A161 |
| 15 Rolling method of universal channel from continuously cast slab. Hiroshi Bôda, <i>et al.</i> | A165 |

— PROPERTIES OF IRON AND STEEL —

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Chairman: Tadahisa Nakamura; Vice-chairman: Shigetomo Nunomura

Theme IV: Fracture Toughness in Low Strength and High Ductility Steels

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| 16 Current status of the measurement of fracture toughness in high ductility steels. Shigetomo Nunomura, <i>et al.</i> | A169 |
| 17 Measurements of J_{IC} and $J-R$ curve in reactor pressure vessel steels by the electrical potential method and the application of this method to the evaluation of neutron irradiation embrittlement. Tsuneo Kodaira, <i>et al.</i> | A173 |

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