

情報センターだより

鉄鋼技術情報センターが、1980年6月までに入手したプロシーディングスの目録を、本号から2回にわたりご紹介いたします。

配列は、国際会議の開催年月順ですが、継続して入手しているプロシーディングスは、最後に一括して掲載します。また、主催団体に略称を用いたものの正式名称は次のとおりです。

AIAA : American Institute of Aeronautics and Astronautics

AIME : American Institute of Mining, Metallurgical, and Petroleum Engineers

AISI : American Iron and Steel Institute

ASM : American Society for Metals

ASME : American Society for Mechanical Engineers

ASTM : American Society for Testing and Materials

CNRM : Centre National de Recherches Metallurgiques

DGM : Deutsche Gesellschaft für Metallkunde

ECSC : European Coal and Steel Community

IDDRG : International Deep Drawing Research Group

IISI : The International Iron and Steel Institute

ILAFA : Instituto Latinoamericano del Fierro y el Acero

IRSID : Institut de Recherches de la Sidérurgie Française

ISI : The Iron and Steel Institute

ISIJ : The Iron and Steel Institute of Japan

SAE : Society of Automotive Engineers

SEAIISI : South East Asia Iron and Steel Institute

VDEh : Verein Deutscher Eisenhüttenleute

お問い合わせは、(社)日本鉄鋼協会 鉄鋼技術情報センター 企画図書室 (TEL 03-241-1228) まで、お願いします。

Proceedings 名	開催月日	開催地	Sponsor
IMD Special Report Series No. 1 Nuclear Metallurgy	1955, Oct.		AIME
IMD Special Report Series No. 2 Nuclear Metallurgy A Symposium on Behavior of Materials in Reactor Environment	1956, Feb.		AIME
IMD Special Report Series No. 5 Proceedings of the 1956 Regional Conference on Reactive Metals	1956, March	New York, N.Y.	AIME
IMD Special Report Series No. 3 Nuclear Metallurgy A Symposium on the Effects of Radiation on Metals	1956, Oct.	Cleveland, Ohio	AIME
IMD Special Report Series No. 6 Deep Drawing Steels Proceedings of a Regional Meeting	1957 Nov.	Detroit, Michigan	AIME
IMD Special Report Series No. 4 Nuclear Metallurgy A Symposium on Uranium and Uranium Dioxide	1957, Nov.	Chicago, Ill.	AIME
IMD Special Report Series No. 7 Nuclear Metallurgy A Symposium on the Fabrication of Fuel Elements Ceramic Base Elements: Metal Base Fuels and Jacket Component	1958, Oct.	Cleveland, Ohio	AIME
Fracture of Engineering Materials	1959, Aug.	Massachusetts	ASM
IMD Special Report Series No. 9 Nuclear Metallurgy A Symposium on Effects of Irradiation on Fuel and Fuel Elements	1959, Nov.	Chicago, Ill.	AIME

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IMD Special Report Series No. 10 Nuclear Metallurgy A Symposium on Metallic Moderator and Cladding Materials	1960, Oct.	Philadelphia, Pa.	AIME
International Symposium on Mining Research Vol. 1 and 2	1961, Feb.	Detroit, Michigan	AIME
IMD Special Report Series No. 11 Nuclear Metallurgy A Symposium on Materials for Gas and Water Cooled Reactors	1962, Oct.	New York, N.Y.	AIME
Journess Internationales de Siderurgie	1962, Oct.	Luxemburg	CNRM
Advances in Electron Metallography, Vol. 6 STP 396	1965, June	Lafayette, Indiana	ASTM
Analytical Techniques for Hydraulic Cement and Concrete STP 395	1965, June	Lafayette, Indiana	ASTM
Steel Congress 1965 Progress in Steel Processing	1965, Oct.	Luxemburg	The High Authority of the European Coal and Steel Community
Structural Fatigue in Aircraft STP 404	1965, Oct.- Nov.	Seattle, Wash.	ASTM
Testing Techniques for Rock Mechanics STP 402	1965, Oct.- Nov.	Seattle, Wash.	ASTM
Stress-Corrosion Cracking of Titanium STP 397	1965, Oct.- Nov.	Seattle, Wash.	ASTM
Vane Shear and Cone Penetration Resistance Testing of In-Situ Soils STP 399	1965, Oct.- Nov.	Seattle, Wash.	ASTM
Effects of High-Energy Radiation on Inorganic Substances STP 400	1965, Oct.- Nov.	Seattle, Wash.	ASTM
British Steel Maker's Creep Committee	1966		British Steel Maker's Creep Committee
Fire Resistance of Hydraulic Fluids STP 406	1966, Jan.	New Orleans, La.	ASTM
Symposium on Belgian Science and Industry	1966, March	Tokyo, Japan	Ambassador of Belgium to Japan
Proceedings of the Memorial Lecture Meeting on the 10th Anniversary of the Foun- dation of National Research Institute for Metals	1966, June	Tokyo, Japan	National Research Institute for Metals
The Study and Classification of Sheet Metal Forming Operations	1966, June	Liege, Belgium	IDDRG
Engineering Properties of Roofing Systems STP 409	1966, June- July	Atlantic City, N. J.	ASTM
Resinography of Cellular Plastics STP 414	1966, June- July	Atlantic City, N. J.	ASTM
Fatigue Crack Propagation STP 415	1966, June- July	Atlantic City, N. J.	ASTM
Effects of Residual Elements on Properties of Austenitic Stainless Steels STP 418	1966, June- July	Atlantic City, N. J.	ASTM
Measurement of Dielectric Properties Under Space Conditions STP 420	1966, June- July	Atlantic City, N. J.	ASTM
Hot Corrosion Problems Associated With Gas Turbines STP 421	1966, June- July	Atlantic City, N. J.	ASTM
Stress Corrosion Testing STP 425	1966, June- July	Atlantic City, N. J.	ASTM
The Effects of Radiation on Structural Metals STP 426	1966, June- July	Atlantic City, N. J.	ASTM
Determination of Stress in Rock-A State-of the Art Report STP 429	1966, June- July	Atlantic City, N. J.	ASTM
Fifty Years of Progress in Metallographic Techniques STP 430	1966, June- July	Atlantic City, N. J.	ASTM

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Proceedings of the International Conference on the Physic of Semiconductors	1966, Sept.	Kyoto, Japan	The Physical Society of Japan
Steel Congress 1969, Steel in Agriculture	1966, Oct.	Luxemburg	ECSC
Accelerated tests for marine topside and submerged coatings	1966, Oct.	San Francisco	NACE
Fiber-Strengthened Metallic Composites STP 427	1966 Nov.	Chicago, Ill.	ASTM
Automated Analyzers and Quality Control for the Petroleum Industry STP 428	1966, Dec.	Houston, Tex.	ASTM
Transformation and Hardenability in Steels	1967, Feb.	Michigan	Climax Molybdenum Company of Michigan
Applications Related Phenomena in Titanium Alloys STP 432	1967, Apr.	Los Angeles, Calif.	ASTM
Adhesion or Cold Welding of Materials in Space Environments STP 431	1967, May.	Toronto, Ont.	ASTM
Congres International sur la production et L'utilisation des Minerais Reduits	1967, May.	Evian, France	la Chambre Syndicale de la Siderurgie Francais
Metal Corrosion in the Atmosphere STP 435	1967, June	Boston, Mass.	ASTM
Electron Fractography STP 436	1967, June	Boston, Mass.	ASTM
Turbine Lubrication Problems STP 437	1967, June	Boston, Mass.	ASTM
Nondestructive Testing of Nuclear Graphite STP 439	1967, June	Boston, Mass.	ASTM
Correlation of Subjective-Objective Methods in the Study of Odors and Taste STP 440	1967, June	Boston, Mass.	ASTM
Cement, Comparison of Standards and Significance of Particular Tests STP 441	1967, June	Boston, Mass.	ASTM
Proceedings of the International Conference on the Strength of Metals and Alloys	1967, Sept.	Tokyo, Japan	Japan Institute for Metals
Temper Embrittlement in Steel STP 407	1967, Oct.	Philadelphia, Pa.	ASTM
16th International Wire and Cable Symposium	1967, Nov.	Atlantic City, N.J.	AIME
Proceedings 24th Conference National Association of Corrosion Engineers	1968, Mar.	Cleveland, Ohio	NACE
Materials Performance and The Deep Sea STP 445	1968, June	San Francisco, Calif.	ASTM
Proceedings of the First Joint Aerospace and Marine Corrosion Technology Seminar	1968, July	Los Angeles	NACE
Proceeding of the fifth International Congress on Rheology Vol. 1-4	1968, Oct.	Kyoto, Japan	The Science Council of Japan, etc.
35th International Foundry Congress	1968, Oct.	Kyoto, Japan	The Japan Foundrymen's Society
The 2nd Japan-USSR Joint Symposium on Physical Chemistry of Metallurgical Processes	1969, May	Tokyo, Japan	ISIJ
Fourth Congress of the International Federation of Automatic Control Iron and Steel	1969, June	Warszawa	Naczelna Organizacja Techniczna w Polsce
Development of Advanced Reactor Pressure Vessel Materials	1969, July	Tokyo, Japan	International Atomic Energy Agency
International Institute of Welding 1969 Annual Assembly Public Session	1969, July	Kyoto, Japan	International Institute of Welding
Proceedings of the Fourth International Congress on Metallic Corrosion	1969, Sept.	Amsterdam	NACE
Scientific Problems of Welding and Special Electrometallurgy	1970, May	Kiev	State Committee of the USSR Council of Ministers on Science and Engineering
Symposium low Alloy High Strength Steels	1970, May	Nuremberg, BRD	The Metallurg Companies

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Proceedings of the International Conference on the Strength of Metals and Alloys	1970, Aug.	Pacific Grove	ASM
Proceedings of International Conference on the Science and Technology of Iron and Steel Part I, II	1970, Sept.	Tokyo, Japan	ISIJ
International Conference on the Science and Technology of Iron and Steel Preprint	1970, Sept.	Tokyo, Japan	ISIJ
Kinetics of Metallurgical Process in Steelmaking	1970, Oct.	Aache, FRG.	Institute fur Eisenhuttewesen of the Technical Univ. of Aachen
Alternative Routes to Steel	1971, May	London, England	ISI
100 The Plenary Meeting	1971, May	Dusseldorf	Vdeh
Proceedings of Japan-Sweden Joint Symposium on Ferrous Metallurgy	1971, May	Tokyo, Japan	ISIJ
Congres International sur le four Electrique a Arc en Aciere, 1971	1971, June	Cannes, France	IRSID
Proceedings of the 3rd International Symposium on Electroslog and Other Special Melting Technology	1971, June	Pittsburgh, Pa.	ASM
Chemical Metallurgy of Iron and Steel Symposium	1971, July	London	ISI
Intercambio de Productos Sidurgicos en America Latina	1971, July	Chile	ILAFa
Proceedings of the International Conference on Mechanical Behavior of Materials Vol. 1-5	1971, Aug.	Kyoto, Japan	The Society of Materials Sciences
Proceedings of the 3rd International Conference on Wind Effects on Buildings and Structures	1971, Sept.	Tokyo, Japan	Japanese Group of Wind Problems
Seminario Latioamericano de Refractarios Para la Industria Siderurgica	1971, Oct.	Chile	ILAFa
The Steel Industry and The Environment Proceedings of the Second C. C. Furnas Memorial Conference	1971, Nov.	New York, N.Y.	The State University of New York
Localized Corrosion	1971, Dec.	Williamsburg	NACE
Blast Furnace Aerodynamics	1972, Feb.	Australia	Illawarra Branch of Australian Institute for Mining & Metallurgy
AIAA, ASME, SAE, 13th Structure, Structural Dynamics and Materials Conference Vol. 1-3	1972, Apr.	San Antonio	ASME, etc
Proceedings of the 5th International Congress on Metallic Corrosion (Abstracts)	1972, Apr.-May	Tokyo, Japan	NACE
Terotechnology in Iron- and Steelworks	1972, May		ISI
The Properties of Liquid Metal Proceedings of 2nd International Conference	1972, Sept.	Tokyo, Japan	The Science Council of Japan
Technologia Actual y Futura de Acero en America Latina	1972, Oct.-Nov.	Chile	ILAFa
High temperature high pressure electrochemistry in aqueous solutions	1973, Jan.	Surrey, England	NACE
Mathematical Process Models in Iron and Steel-Making	1973, Feb.	Amsterdam	The Metals Society
The 4th Japan-USSR Joint Symposium on Physical Chemistry of Metallurgical Processes	1973, May	Tokyo, Japan	ISIJ
Stress Corrosion cracking & hydrogen embrittlement of iron base alloys	1973, June	Unieux-Firminy, France	NACE
Proceedings of the Fourth International Symposium on Electroslog Remelting Processes ESR Symp. '73	1973, June	Tokyo, Japan	ISIJ
Reduccion Diercta en Americana Latina	1973, Nov.	Mexico	ILAFa

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Monitoring structural integrity by acoustic emission STP 571	1974, Jan.	Ft. Lauderdale, Fla.	ASM
Symposium on Environmental Control in the Steel Industry	1974, Feb.	Tokyo, Japan	IISI
Proceedings of the Sixth International Vacuum Congress	1974, March	Kyoto, Japan	International Union for Vacuum Science, Technique and Application
Proceedings of the Second International Conference on Solid Surfaces	1974, March	Kyoto, Japan	Vacuum Society of Japan
Advances in Welding Processes Third International Conference	1974, May	Harrogate, England	The Welding Institute
Fabricacion y USO de Cilindros de Laminacion	1974, May	Brazil	ILAFa
Properties of Materials for Liquefied Natural Gas Tankage STP 579	1974, May	Boston, Mass.	ASTM
Linear Fracture Mechanics Historical Developments and Applications of Linear Fracture Mechanics Theory	1974, July	Beigh Univ.	Institute of Fracture and Solid Mechanics
Advances in Deformation Processing Vol. 21	1974, Aug.	New York, N.Y.	Sagamore Army Materials Research Conference
Los Hormos Electricos de Aceracion y La Tecnologia del Proceso	1974, Oct.	Venezuela	ILAFa
Proceedings of the Fifth International Symposium on Electroslag and Other Melting Technologies Part 2	1974, Oct.	Pittsburgh, Pa.	Bhat, G.K., Simkovich, A. Carnegie-Mellon Institute of Research
Tendencias en Ferromineria Latinoamericana Expansion Productos Transportes	1974, Nov.	Peru	ILAFa
Abstracts and Proceedings of the 4th International Conference High Pressure	1974, Nov.	Kyoto, Japan	The Physico-Chemical Society of Japan
Engineering Aspects of Pollution Control in the Metal Industries	1974, Nov.		The Metals Society
The High Temperature Reactor and Process Applications	1974, Nov.	London, England	The British Nuclear Energy Society
Influence of Metallurgy on Machinability	1975		ASM
The Mechanics and Physics of Fracture	1975, Jan.	Cambridge, England	The Metals Society
Australian Black coal	1975, Feb.	Australia	Australian Institute for Mining & Metallurgy
Tecnologia delos Aceros Especiales	1975, Apr.	Argentina	ILAFa
Reduccion Directa	1975, May	Brazil	ILAFa
Metal-Slag-Gas Reactions and Processes	1975, May	Toronto, Canada	The Electrochemical Society
The 5th Japan-USSR Joint Symposium on Physical Chemistry of Metallurgical Processes	1975, May	Moskva, USSR	ISIJ
Stress Corrosion-New Approaches STP 610	1975, June	Montreal, Canada	ASTM
Proceedings of the JSLE-ASLE International Lubrication Conference	1975, June	Tokyo, Japan	Japan Society of Lubrication Engineers
Ferroaleaciones y su Mercado en America Latin	1975, June	Chile	ILAFa
Ferroaleaciones: Tecnologia y Disponibilidad	1975, June	Brazil	ILAFa
Texture and the Properties of Materials	1975, July	Cambridge	The Metals Society
The Hot Peoramation of Austenite	1975, Aug.	Cincinnati	AIME
Blast Furnace Aerodynamics	1975, Sept.	Australia	Illavarra Branch of Australian Institute for Mining & Metallurgy

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Influence of Metallurgy on Machinability Proceedings from an International Symposium	1975, Oct.	U.S.A.	ASM
Proceedings of an International Symposium on High-Strength, Low-Alloy Steels Micro Alloying '75	1975, Oct.	Washington	Union Carbide Corp. etc.
Air Separation Plants 3rd Symposium	1975, Oct.	Munich	LINDE Aktiengesellschaft
Radiation Damage in Metals	1975, Nov.	U.S.A.	ASM
Research and Developments in Cold-Formed Steel Design and Construction The 3rd	1975, Nov.	St. Louis, Missouri	Univ. of Missouri-Rolla
Fracture Mechanics in Engineering Practice	1976	Sheffield, England	
Hydrogen in Metals	1976, Jan.	Birmingham, England	The Chemical Society
CORROSION '76 Paper No. 1-191	1976, March	Houston	NACE
Preprints of the Second Japan-Germany Seminar	1976, Apr.	Tokyo, Japan	ISIJ
Materials and the Development of Nations: The Role of Technology	1976, Apr.	Washington D.C.	National Academy of Engineering
Proceedings of the International Symposium on Application of FIM to Metallurgy	1976, May	Lake Yamanaka, Japan	The Univ. of Tokyo
Symposium on "The Role of Slag in Basic Oxygen Steelmaking Processes"	1976, May	Hamilton, Canada	McMaster University
Heat Treatment '76	1976, May	Stratford-upon-Avon	The Metals Society
Energy Conservation in the Steel Industry	1976, May	New York	AISI
Atmospheric Factors Affecting the Corrosion of Engineering Metals STP 646	1976, May	Pennsylvania	ASTM
Continuous Casting of Steel	1976, May-June	Biarritz, France	The Metals Society
Chloride Corrosion of Steel in Concrete STP 629	1976, June-July	Chicago, Ill.	ASTM
Modern Developments in Powder Metallurgy Vol. 9: P/M Principles and Production Processes Vol. 10: Ferrous and Non-Ferrous P/M Materials Vol. 11: P/M Special Materials and Application	1976, July	Chicago, Ill.	The Metal Powders Industries Federation and the American Powder Metallurgy Institute
Transport of Solid Commodities Via Freight Pipeline Vol. 1-5	1976, July	Springfield, Virginia	U.S. Dept. of Transportation
Microstructural Science Vol. 5 Proceedings of the Ninth Annual Technical Meeting of the IMS	1976, July	Washington	International Metallographic Society
Flaw Growth and Fracture Proceedings of the Tenth National Symposium on Fracture Mechanics STP 631	1976, Aug.	Philadelphia, Pa.	ASTM
Proceedings of the Second International Conference on Mechanical Behavior of Materials	1976, Aug.	Boston, Mass.	Federation of Materials Societies
IIW 1976 Public Session & Metals Technology Conference Vol. A,B, Supplement	1976, Aug.	Sydney, Australia	International Institute of Welding
Physical Chemistry in Metallurgy Darken Conference	1976, Aug.	Monroville	United States Steel Co.
8th World Conference on Non-destructive Testing	1976, Sept.	Cannes, France	
Metallic Glasses Seminar of The Materials Science Division	1976, Sept.	U.S.A.	ASM
Automation in Mining, Mineral and Metal Processing Proceedings of the Second IFAC Symposium	1976, Sept.	Johannesburg, South Africa	IFAC

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Precipitation Processes in Solids	1976, Sept.	Niagara Falls, N.Y.	AIME
Electro-and Therm-transport in Metals & Alloys	1976, Sept.	Niagara Falls, N.Y.	AIME
Materials Engineering in the Arctic	1976, Sept.-Oct.	Quebec, Canada	ASM
Rolling Contact Fatigue Performance Testing of Lubricants	1976, Oct.	London	
1st International Tinplate Conference 1976	1976, Oct.	London	International Tin Research Institute
Sheet Metal Forming and Energy Conservation	1976, Oct.	Ann Arbor	American Deep Drawing Research Group
Proceedings of the 39th ASIS Annual Meetings	1976, Oct.	San-Francisco	American Society for Information Science
XIX International Refractory Colloquium	1976, Oct.	Aachen	Institute fur Gesteinshuttenkunde
Extended Abstracts Vol. 76-2	1976, Oct.	Las Vegas, Nevada	The Electrochemical Society
Proceedings of the 1976 Tri-Service Conference on Corrosion	1976, Oct.	Philadelphia, Pa.	The Naval Advisory Council on Materials
Proceedings of the Symposium on Properties of High Temperature Alloys	1976, Oct.	Las Vegas, Nevada	The Electrochemical Society
Proceedings of Design and Construction of Offshore Structures	1976, Oct.	London	The Institution of Civil
INTERGALVA '76 11th International Galvanizing Conference	1976, Oct.	Madrid	Zinc Development Association
VIIth International Congress Vol. 1,2	1976, Oct.	Liege, France	Union Internationale d'Electrothermie UIE
9th World Congress on Metal Finishing Interfinish '76	1976, Oct.	Amsterdam	Vereniging voor oppervlaktetechnieken van metalen metalen
Aceria Basic Al Oxigeno	1976, Oct.	Venezuela	ILAFA
5th International Steelmaking Day	1976, Oct.	Paris, France	Societe Francaise de Metallurgie
Information Politics Vol. 13 Proceedings of the ASIS Annual Meeting	1976, Oct.	San Francisco	ASIS
Proceedings of the Fifth International Conference on Vacuum Metallurgy and Electroslag Remelting Processes	1976, Oct.	Munich, FRG.	Osterreichische Gesellschaft fur Vakuumtechnik (OEGVO). etc