

Zeitschrift: L'Enseignement Mathématique
Herausgeber: Commission Internationale de l'Enseignement Mathématique
Band: 27 (1981)
Heft: 1-2: L'ENSEIGNEMENT MATHÉMATIQUE

Artikel: INTERNATIONAL COMMISSION ON MATHEMATICAL INSTRUCTION, 1980-81
Autor: Hilton, Peter
Kapitel: 4. FUTURE ACTIVITIES
DOI: <https://doi.org/10.5169/seals-51757>

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 19.08.2025

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

available until the Congress itself. May the next Congress, scheduled for Adelaide, Australia in 1984, build on the success and avoid the weaknesses, of Berkeley!"

Proceedings of the Congress will shortly be available.

3. BULLETIN OF ICMI

A number of reasons account for the late appearance of the 12th issue of the Bulletin, and the Secretary wishes to take this opportunity to apologize for those shortcomings in the publication process for which he must take responsibility. However, a continuing problem is the paucity of material for the Bulletin, so that it is extremely important that the President's appeal for suitable material be heeded. The Executive Committee of ICMI is especially anxious to receive information about initiatives being taken to hold regional conferences devoted to particular aspects of mathematics education. However, relevant personal items would also be welcome.

4. FUTURE ACTIVITIES

Certainly the most important future activities which should be brought to the attention of those interested in mathematics education are:

(i) ICMI Symposium on "What Mathematics Should be Taught in General Education", to be held concurrently with the ICM Congress in Warsaw in August, 1982. This symposium is being organized by Professor Z. Semadeni, of the Matematyczny Instytut PAN, Warsaw, and the joint chairmen of the Programme Committee are Professors Z. Krygowska of Kraków, Poland, and H.-G. Steiner of Bielefeld, West Germany. Considerable attention will be given to the problems of developing countries.

(ii) ICME V, the fifth International Congress on Mathematics Education, to be held in Adelaide, South Australia, in August, 1984. The chairman of the International Program Committee is Dr. M. F. Newman, of the Department of Mathematics of the Australian National University in Canberra.

**COLLANA DI QUADERNI
DELL'UNIONE MATEMATICA ITALIANA**

1.	A. ANDREOTTI, G. TOMASSINI: <i>Spazi vettoriali topologici</i> , 1978, 8° in brossura, pp. VIII - 84	L. 2.000
2.	G. TALENTI: <i>Calcolo delle variazioni</i> (appunti redatti da C. Maderna e S. Saba), 1977, 8° in brossura, pp. VIII - 84 (esaurito)	L. 2.000
3.	M. BOZZINI, M. MACCONI, A. PASQUALI: <i>Risoluzione numerica di equazioni differenziali ordinarie</i> (un insieme di sottoprogrammi orientati ai minicalcolatori), 8° in brossura, pp. IV - 178	L. 3.500
4.	C. BAIOCCHI, A. CAPELO: <i>Disequazioni variazionali e quasi variazionali. Applicazioni a problemi di frontiera libera. (Volume 1: Problemi variazionali)</i> , 1978, 8° cartonato, pp. VIII - 358 (esaurito)	L. 7.000
5.	A. HALANAY: <i>Stabilità</i> (appunti redatti da G. Anichini e A. Venni), 1978, 8° in brossura, pp. VI - 112	L. 3.000
6.	E. GIUSTI: <i>Equazioni ellittiche del secondo ordine</i> , 1978, 8° in brossura, pp. VI - 214	L. 4.000
7.	C. BAIOCCHI, A. CAPELO: <i>Disequazioni variazionali e quasi variazionali. Applicazioni a problemi di frontiera libera. (Volume 2: Problemi quasi variazionali)</i> , 1978, 8° cartonato, pp. VII - 282	L. 6.000
8.	A. ORSATTI: <i>Introduzione ai gruppi abeliani astratti e topologici</i> , 1978, 8° in brossura, pp. VIII - 260	L. 6.000
9.	C. CORRADI: <i>Problemi di stima in econometria e loro risoluzione numerica</i> , 1979, 8° in brossura, pp. VI - 66	L. 2.000
10.	AA. VV.: <i>La didattica della matematica oggi</i> (Problemi, ricerche, orientamenti) a cura di C. Sitia, 1979, 8° in brossura, pp. VIII - 410	L. 4.500
11.	M. G. GASPARO, M. MACCONI, A. PASQUALI: <i>Risoluzione numerica di problemi ai limiti per equazioni differenziali ordinarie mediante problemi ai valori iniziali</i> , 1979, 8° in brossura, pp. VI - 216	L. 4.000
12.	Z. KRIGOWSKA: <i>Cenni di didattica della matematica, 1</i> . 8° in brossura, pp. VIII - 244	L. 4.000
13.	F. ACQUISTAPACE, F. BROGLIA, F. LAZZERI: <i>Topologia delle superficie algebriche in $P_3(C)$</i> , 1979, 8° in brossura, pp. II - 171	L. 4.000
14.	T. MANACORDA: <i>Introduzione alla termomeccanica dei continui</i> , 1979, 8° in brossura, pp. IV - 112	L. 3.500
15.	C. CATTANEO: <i>Teoria macroscopica dei continui relativistici</i> , 1980, 8° in brossura, pp. V - 105	L. 3.500
16.	A. TOGNOLI, A. ZEPPELLI: <i>Teoremi di approssimazione per gli spazi analitici reali</i> , 1980, 8° in brossura, pp. 121	L. 3.500
17.	AA. VV.: <i>Ottimizzazione non lineare e applicazioni, a cura di S. Incerti e Treccani (Atti del Convegno Italsiel-UMI, l'Aquila 18-20 giugno 1979)</i> , 1980, 8° in brossura, pp. XI - 372	L. 10.000
18.	L. SALCE: <i>Struttura dei p-gruppi abeliani</i> , 1980, 8° in brossura, pp. IV - 300	L. 8.000
19.	S. COEN: <i>Una introduzione ai dominii di Riemann non ramificati n-dimensionali</i> , 1980, 8° in brossura, pp. VI - 222	L. 5.000
20.	C. CATTANEO: <i>Elementi di teoria della propagazione ondosa</i> , 1981, 8° in brossura, pp. IV - 216	L. 6.000
21.	G. GALLAVOTTI: <i>Aspetti della teoria ergodica, qualitativa e statistica del moto</i> , 1981, 8° in brossura, pp. XII - 388	L. 8.000

Publications de l'Enseignement Mathématique

Œuvres scientifiques de Henri Lebesgue

- Vol. 1. *Introduction. Intégration et dérivation.* 340 pages, 1972.
Vol. 2. *Intégration et dérivation (suite).* 444 pages, 1972.
Vol. 3. *Représentation des fonctions.* 406 pages, 1972.
Vol. 4. *Structure et aire des surfaces. Fonctions harmoniques.*
Analysis situs. Géométrie différentielle et analytique. 392 pages, 1973.
Vol. 5. *Géométrie algébrique et élémentaire. Pédagogie.*
Analyses et notices. 432 pages, 1973.

Prix: 60 Fr. suisses le volume relié, 275 Fr. suisses pour les cinq volumes.

Œuvres mathématiques de Georges de Rham

Un volume relié de 752 pages, 1981; 110 Fr. suisses.

Monographies

2. H. HADWIGER et H. DEBRUNNER, *Kombinatorische Geometrie in der Ebene*; 25 Fr. suisses.
3. J.-E. HOFMANN, *Ueber Jakob Bernoullis Beiträge zur Infinitesimal-Mathematik*; 20 Fr. suisses.
4. H. LEBESGUE, *Notices d'histoire des mathématiques*; 20 Fr. suisses.
5. J. BRACONNIER, *L'analyse harmonique dans les groupes abéliens*; 10 Fr. suisses.
15. K. KURATOWSKI, *Introduction à la théorie des ensembles et à la topologie*; 56 Fr. suisses, relié.
- *18. L. HÖRMANDER, *On the existence and the regularity of solutions of linear pseudo-differential equations*; 69 pages, 1971; 14 Fr. suisses.
- *19. W. M. SCHMIDT, *Approximation to algebraic numbers*; 70 pages, 1972; 16 Fr. suisses.
- *20. J. L. LIONS, *Sur le contrôle optimal de systèmes distribués*; 45 pages, 1973; 15 Fr. suisses.
- *21. F. HIRZEBRUCH, *Hilbert modular surfaces*; 103 pages, 1973; 28 Fr. suisses.
22. A. WEIL, *Essais historiques sur la théorie des nombres*; 56 pages, 1975; 18 Fr. suisses.
23. J. GUENOT et R. NARASIMHAN, *Introduction à la théorie des surfaces de Riemann*; 214 pages, 1976; 44 Fr. suisses.
- *24. DAVID MUMFORD, *Stability of projective varieties*; 74 pages, 1977; 25 Fr. suisses.
- *25. A. G. VITUSHKIN, *On representation of functions by means of superpositions and related topics*; 68 pages, 1978; 23 Fr. suisses.
26. TOPOLOGY AND ALGEBRA, *Proceedings of a Colloquium in Honour of B. Eckmann*, Edited by M.-A. Knus, G. Mislin and U. Stammbach; 280 pages, 1978; 60 Fr. suisses.
27. CONTRIBUTIONS TO ANALYSIS, *Papers communicated to a Symposium in Honour of A. Pfluger*, 106 pages, 1979; 29 Fr. suisses.
28. P. ERDÖS and R. L. GRAHAM, *Old and new problems and results in combinatorial number theory*. 128 pages, 1980; 38 Fr. suisses.
29. THÉORIE ERGODIQUE, *Séminaire des Plans-sur-Bex, Mars 1980*; 112 pages, 1981; 34 Fr. suisses.

Vient de paraître:

30. Logic and Algorithmic, *An International Symposium in Honour of E. Specker*; 392 pages, 1982; 90 Fr. suisses.

*Série des Conférences de l'Union Mathématique Internationale.

Un escompte de 20% est accordé aux commandes payées d'avance et adressées à

L'Enseignement Mathématiques, Case postale 124

CH-1211 GENÈVE 24 (Suisse)

(Compte de chèques postaux 12-12042)