

Zeitschrift: Mitteilungen / Vereinigung Schweizerischer Versicherungsmathematiker
= Bulletin / Association des Actuaires Suisses = Bulletin / Association of
Swiss Actuaries

Herausgeber: Vereinigung Schweizerischer Versicherungsmathematiker

Band: 60 (1960)

Register: Bibliographie für Versicherungsmathematik, Statistik und
Datenverarbeitung

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Bibliographie für Versicherungsmathematik, Statistik und Datenverarbeitung

Bearbeitet von *E. Zwinggi* (Basel),
unter Mitwirkung von *H. Jecklin* (Zürich) und *A. Linder* (Genf)

Regeln für die Aufnahme von Abhandlungen

a) Versicherungsmathematische, -technische, -statistische sowie mathematisch-statistische Abhandlungen und Aufsätze über Datenverarbeitung werden ohne Einschränkung aufgeführt.

b) Versicherungswirtschaftliche Abhandlungen werden aufgenommen, sofern sie in einer für die Bibliographie ohnehin vorgesehenen Zeitschrift erschienen sind.

c) Mathematische Abhandlungen werden verzeichnet, sobald ein Zusammenhang mit Versicherungsmathematik oder mathematischer Statistik offensichtlich ist; im Gegensatz zu den frühern Jahren sind die rein mathematischen Zeitschriften nicht systematisch durchgesehen worden.

d) Statistische Arbeiten rein beschreibender Art fallen ausser Betracht, sofern sie nicht Erkenntnisse vermitteln, welche für die Versicherung bedeutungsvoll sind.

Den Bearbeitern der Bibliographie standen die Zeitschriften mit ganz wenig Ausnahmen im Original zur Verfügung. Im übrigen ist im Bedarfsfall auf die folgenden Bibliographien zu verweisen:

- a)* Schweizerische Zeitschrift für Volkswirtschaft und Statistik.
- b)* Revue de l'Institut International de Statistique.
- c)* Mathematical Reviews.
- d)* Zentralblatt für Mathematik und ihre Grenzgebiete.

Waren vom Jahrgang 1959 im Zeitpunkt der Bearbeitung nicht alle Nummern erschienen oder zugänglich, so ist die Anzahl der aufgenommenen Hefte bzw. Nummern angegeben. Ohne diese Einschränkung darf angenommen werden, der ganze Jahrgang 1959 sei ausgezogen.

Im Bestreben, eine möglichst lückenlose Bibliographie zu erhalten, haben wir auch die Abhandlungen in den «Mitteilungen der Vereinigung schweizerischer Versicherungsmathematiker» aufgeführt.

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- van Klinken, J.*: On some estimation problems with regard to the Poisson-distribution and the χ^2 -minimum method. S. 297–306.
- Marx, A.*: Some notes on contingent debts. S. 307–328.

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Nr. 3, 1959

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- Jain, S.P.*: Sickness experience of the Indian Workers' Health Insurance Scheme and its significance. S. 31–42.

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39^e année, 1959

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- Bachmann, K.-H.*: Automatisches Programmieren bei Kleinrechenautomaten. S. 341.
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- Ramakrishnan, A.*: Ambigeneous stochastic processes. S. 388–390.

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- Geppert, F.*: Allgemeine Grundsätze zur Programmierung von Digital-Rechenautomaten. S. 1–16.
- Stahlknecht, P.*: Optimale Betriebsmatrizen. S. 17–29.
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- Rusch, E.*: Lösung eines speziellen linearen Programms, z. B. für Kostenvergleichsprobleme. S. 95–117.
- Winkel, H.*: Das Dualproblem in der linearen Planungsrechnung. S. 118–129.
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- Adam, A.*: Statistische Lenkungsalgorithmen. S. 172–175.

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- Wolpert, V.*: Elektronenrechner-Ausstellung in London. S. 45.
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- Plaut, Hans Georg*: Organisation des Rechnungswesens mit Lochkarte und Elektronik. S. 101–102 und 149–152.

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- Zuse, K.*: Über den Plankalkül. S. 68–71.
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- Lang, Reinhard*: Ein System von Einfachstichproben mit Abstufung nach Qualitätsniveau und Trennschärfe. S. 4–6.
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