PUBLICATIONS DE L'INSTITUT MATHÉMATIQUE
Nouvelle série, tome 57 (71), 1995, 2–12
Đuro Kurepa memorial volume

SELECTED PUBLICATIONS OF ĐURO KUREPA

1933

$*$ [1] *Sur les espaces distanciés séparables généraux*, C. R. Acad. Sci. Paris **197** (1933), 1276–1278

1934

[1] *Sur le continu linéaire*, C. R. Acad. Sci. Paris **198** (1934), 703–705

[2] *Sur les ensembles ordonnés*, Ibidem, 882–885

$*$ [3] *Tableaux ramifiés d'ensembles. Espaces pseudodistanciés*, Ibidem, 1563–1565

[4] *Tableaux ramifiés d'ensembles*, C. R. Acad. Sci. Paris **199** (1934), 112–114

1935

[1] *Ensembles ordonnés et ramifiés*, (Thèse) Paris, 1935, 6 + 138 + 2 p.

$*$ [2] *Ensembles ordonnés et ramifiés*, Publ. Math. Univ. Belgrade **4** (1935), 1–138

1936

$*$ [1] *L'hypothèse de ramification*, C. R. Acad. Sci. Paris **202** (1936), 185–187

[2] *L'espace* (Ω) *n'est pas une classe* (E), Publ. Math. Univ. Belgrade **5** (1936), 92–99

$*$ [3] *Sur les classes* E *et* D, Ibidem, 124–132

$*$ [4] *Le problème de Souslin et les espaces abstraits*, C. R. Acad. Sci. Paris **203** (1936), 1049–1052

1937

$*$ [1] *Un critère de distanciabilité*, Mathematica (Cluj) **13** (1937), 59–65

$*$ [2] *Ensembles linéaires et une classe de tableaux ramifiés. (Tableaux rafimiés de M. Aronszajn)*, Publ. Math. Univ. Belgrade **6/7** (1937/38), 129–160

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∗[3] *Le problème de Souslin et les espaces abstraits*, C. R. Acad. Sci. Paris **204** (1937), 325–327

∗[4] *Transformations monotones des ensembles partiellement ordonnés*, C. R. Acad. Sci. Paris **205** (1937), 1033–1035

∗[5] *L'hypothèse du continu et les ensembles partiellement ordonnés*, C. R. Acad. Sci. Paris **205** (1937), 1196–1198

1938

[1] *On order relations*, Rad. JAZU **261** (81), (1938), 187–212 (In Serbian)

1939

[1] *Sul les relations d'ordre*, Bull. Int. Acad. Yougoslave Beaux-Arts **32** (1939), 66–76

∗[2] *Sur la puissance des ensembles partiellement ordonnés*, C. R. Soc. Sci. Varsovie, Cl. Math. **32** (1939), 61–67

1940

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∗[2] *Transformations monotones des ensembles partiellement ordonnés*, Revista de Ciencias (Lima) **42** (1940), **No 434**, 827–846; **43** (1941), **No 437**, 483–500

1942

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1945

∗[1] *Le problème de Souslin et les espaces abstraits*, Rev. Cienc. (Lima) **47** (1945), 457–488

1946

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1947

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1948

∗[1] *L'hypothèse du continu et le problème de Souslin*, Publ. Inst. Math. **2** (1948), 26–36

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1949

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1950

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∗[2] *Ensembles partiellement ordonnés et ensembles partiellement bien ordonnés*, Publ. Inst. Math. (Beograd) **3** (1950), 119–125

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[5] *The principle of complete induction*, Rad. JAZU **277** (1950), 238–248 (In Serbian); Bull. Internat. Acad. Yougoslave Sci. Beaux-Arts (N.S.) **6** (1952), 97–103

[6] *Démonstration du principe de l'induction totale*, C. R. Acad. Sci. Paris **230** (1950), 703–705

[7] *Sur la notion de processus (fonction générale)*, C. R. Acad. Sci. Paris **231** (1950), 316–318

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1951

[1] *Problématique des ensembles partiellement ordonnés. Premier congrès des mathématiciens et physiciens de la RPF Yougoslavie*, Bled, 1949, t. 2, Beograd, 1951, 7–19 (In Serbian)

[2] *Fonctions et correspondances et liason avec l'enseignment secondaire*, Ibidem, 49–58 (In Serbian)

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1952

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[3] *Rational numbers as ordered triplets of natural integers*, Glasnik MFA **7** (1952), 133–139

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[6] *On a definition and notation of matrices. On a kind of switch matrices*, Vesnik DMFS **4** (1/2) (1952), 1–4, 5–7

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[5] *Sur les polytopes*, Vesnik DMFS **5** (3/4) (1953), 23–29

[6] *Über die Binomialkoeffizienten*, Ibidem, 33–41

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∗ [8] *Sur une hypothèse de la théorie des ensembles*, C. R. Acad. Sci. Paris (1953), 564–565

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[1] *On symmetrical binary relations*, Conseil Acad. RFP Yougoslavie Bull. Scientifique 2 (Zagreb 1954), No 1, 9

[2] *Fonctions croissantes dans la famille des ensembles bien ordonnés*, Ibidem, 9

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[8] *Une généralisation des matrices*, C. R. Acad. Sci. Paris **239** (1954), 19–20

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1958

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[5] *On the summation of fundamental fractions*, Bull. Soc. Math. Phys. Serbie **10** (1958), 35–40 (with D. Đoković)

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[7] *On four numbers associated with ordered or ranked sets*, In: *Unione Matematica Italiana, VI Congresso nationale*, Napoli, 1959, p. 48

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1961

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1967

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1970

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1975

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1976

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1977

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1979

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1980

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1981

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1982

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1983

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1985

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1987

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1988

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1989

[1] *Order preserving or increasing mappings. Freedom or incomparability preserving mappings,* Publ. Inst. Math. (N.S.) **45**(**59**), 17–26

1993

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Some used abbreviations

Bull. Soc. Math. Phys. Serbie – Bulletin de la Société des Mathématiciens et des Physiciens de la R.P. de Serbie

Glas. Mat. Ser. II – Glasnik matematičko-fizički i astronomski, s. 2

Publ. Univ. Belgrade – Publications de l'Université de Belgrade

Rad. JAZU – Rad Jugoslavenska Akademija Znatnosti i Umjetnosti. Zagreb

Zb. Rad. Math. Inst. Beograd – Zbornik radova, Matematički institut, Beograd

Vesnik DMFS – Vesnik Društva Matematičara i fizičara Srbije