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P R O B L È M E S

P 649, R 1. The negative answer has been obtained by A. Iwanik. The solution will appear in this journal.

XX.1, p. 153.

P 726, R 1 (1). The problem is reduced to locally connected Suslinian continua (2).

XXIII.1, p. 176.

(1) In the fascicle XXIII.1, p. 176, there has been mistakenly printed P 726 et 727, R 1 instead of P 727 et 728, R 1.

(2) B. Fitzpatrick, Jr., and A. Lelek, *Some local properties of Suslinian compacta*, this fascicle, p. 189-197; see especially p. 191.

P 807, R 1. A partial answer has been obtained (3).

XXVI, p. 385.

(3) U. Simon, *On differential operators of second order on Riemannian manifolds with nonpositive curvature*, this fascicle, p. 223-229.

P 818, R 1. The is answer negative (4).

XXVII.1, p. 162.

(4) Е. А. Палютин, *Об алгебрах формул счётно категоричных теорий*, this fascicle, p. 157-159.

P 819, R 1. The affirmative answer is suggested(5).

XXVII.1, p. 162.

(5) P. H. Doyle, *Two criteria thrusting simple connectedness on manifolds*, this fascicle, p. 207-210.

JIŘÍ ROSICKÝ (BRNO)

P 904. Formulé dans la communication *The topology of the unit interval is not uniquely determined by its continuous self maps among set systems.*

Ce fascicule, p. 186.

W. KUPERBERG (HOUSTON)

P 905. Formulé dans la communication *Mapping arcwise connected continua onto cyclic continua.*

Ce fascicule p. 202.

JOHN R. MARTIN (SASKATOON, SASKATCHEWAN)

P 906 et **P 907.** Formulés dans la communication *On 1-dimensional continua without the fixed-point property.*

Ce fascicule, p. 204 et 205.

P. H. DOYLE (EAST LANSING, MICHIGAN)

P 908. Formulé dans la communication *Two criteria thrusting simple connectedness on manifolds.*

Ce fascicule, p. 210.

S. HARTMAN (WROCŁAW)

P 909. Let a compact set $K \subset T$ be such that for each pseudo-measure P with support in K the Fourier transform $\hat{P}$ is the limit of a uniformly convergent sequence $\{\hat{\mu}_n\}$, where μ_n is a measure with support in K. Must then K be either countable or a Helson set with spectral synthesis?

New Scottish Book, Probl. 888, 19. 11. 1973.