

TABLE OF CONTENTS

---

PART I : GENERAL HYPERGRAPHS

C. BERGE	Isomorphism Problems for Hypergraphs . . . . .	1
C. BERGE	Nombres de coloration de l'hypergraphe h-parti complet . .	13
C. BERGE and M. SIMONOVITS	The Coloring Numbers of the Direct Product of Two Hypergraphs . . . . .	21
J.C. BERMOND	Graphe représentatif de l'hypergraphe h-parti complet . .	34
R. BONNET and P. ERDŐS	The Chromatic Index of an Infinite Complete Hypergraph : a Partition Theorem . . . . .	54
V. CHVÁTAL	Intersecting Families of Edges in Hypergraphs Having the Hereditary Property . . . . .	61
W.H. CUNNINGHAM	On theorems of Berge and Fournier . . . . .	67
P. ERDŐS	Extremal Problems on Graphs and Hypergraphs . . . . .	75
V. FABER	Hypergraph Reconstruction . . . . .	85
J.C. FOURNIER	Une condition pour qu'un hypergraphe, ou son complémentaire, soit fortement isomorphe à un hypergraphe complet . . . .	95
P. HANSEN and M. LAS VERGNAS	On a Property of Hypergraphs with no cycles of Length Greater than 2 . . . . .	99
M. LAS VERGNAS	Sur les hypergraphes bichromatiques . . . . .	102

L. LOVÁSZ		
	Minimax Theorems for Hypergraphs . . . . .	111
J.C. MEYER		
	Quelques problèmes concernant les cliques des hypergraphes h-complets et q-parti h-complets . . . . .	127
R. RADO		
	Reconstruction Theorems for Infinite Hypergraphs . . . . .	140
M. SIMONOVITS		
	Note on a Hypergraph Extremal Problem . . . . .	147
F. STERBOUL		
	Sur une conjecture de V. Chvátal . . . . .	152
F. STERBOUL		
	On the Chromatic Number of the Direct Product of Hypergraphs . . . . .	165

PART II : GRAPHS, MATROIDS, DESIGNS

V. CHVÁTAL and L. LOVÁSZ		
	Every Directed Graph Has a Semi-kernel . . . . .	175
T.A. DOWLING and D.G. KELLY		
	Elementary Strong Maps and Transversal Geometries . . . . .	176
P. ERDŐS		
	Some Problems in Graph Theory . . . . .	187
T. HELGASON		
	Aspects of the Theory of Hypermatroids . . . . .	191
W. PULLEYBLANK and Jack EDMONDS		
	Facets of 1-Matching Polyhedra . . . . .	214
W.T. TUTTE		
	Chromials . . . . .	243
R.M. WILSON		
	Some Partitions of All Triples into Steiner Triple Systems . . . . .	267

PART III

UNSOLVED PROBLEMS . . . . .	278
-----------------------------	-----