1977 SEMINARS IN SIMULATION, OPTIMIZATION AND CONTROL

No.	Date	Speaker	Subject
1	Feb 16	J.D. Aplevich (Waterloo)	Tableau methods for the analysis and design of linear systems
2	Mar 11	A. Sedra (Toronto)	Design of high-order active filters
3	Apr 20	O. Wing (Columbia)	Sparse Hessenberg reduction and the computation of eigenvalues of a sparse matrix
4	Apr 28	P. Nolan (Ontario Hydro)	Power system stability studies - what's happening in the industry
5	May 5	S. Skelboe (Denmark)	Extrapolation methods for computation of the periodic steady-state response of nonlinear circuits
6	May 5	H. Gaunholt (Denmark)	A combined approximation process for the design of analog and digital filters and equalizers
7	May 13	W. Ishak (McMaster)	Modeling of field access bubble devices
8	May 25	A. Wexler (Manitoba)	The finite element method in the solution of boundary integral equations
9	May 27	A.M. Sasson (AEP, New York)	Optimal load flows for control centers
10	Jun 12	C.J. Hegedus (McMaster)	The hierarchization method for unconstrained minimization
11	Jun 17	Z. Elrazaz (McMaster)	Modeling of active and nonlinear circuits (for statistical and worst-case design) using the Berkeley simulator SPICE2
12	Jun 24	H.L. Abdel-Malek (McMaster)	Formulation of the state equations for the solution of nonlinear networks in the time domain
13	Jun 24	T. Fawzi (Toronto)	Applications of boundary integral equations to linear field problems

14	Jun 30	D. Sinha	DISOPT3 - A new user-oriented package for continuous and discrete nonlinear optimization problems
15	Aug 16	M. Novak (Czechoslovakia)	Experience with computer aided tolerance synthesis
16	Aug 24	E. Halfon (CCIW, Burlington)	A systems approach to ecological modelling
17	Aug 31	S.S. Sachdeva (Mississauga)	Optimal power system operation
18	Sep 15	J. Gertler (Hungary)	Dynamic balancing of measurements: another approach to statistical filtering
19	Sep 26	C. Pottle (Cornell)	Parallel processing of dynamic system simulations via simple parallel microcomputer structures