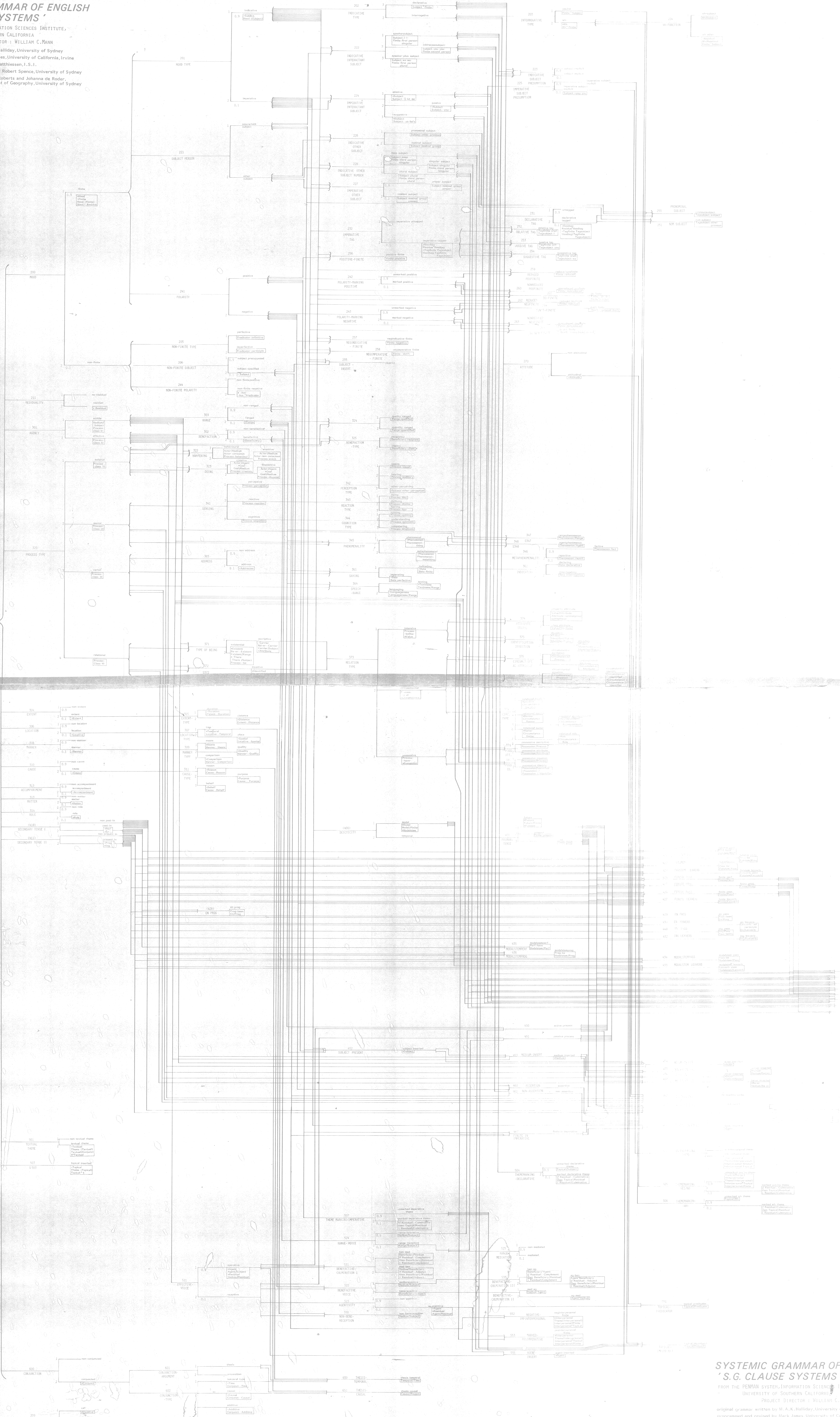


SYSTEMIC GRAMMAR OF ENGLISH  
'S.G. CLAUSE SYSTEMS'

FROM THE PENMAN SYSTEM, INFORMATION SCIENCES INSTITUTE,  
UNIVERSITY OF SOUTHERN CALIFORNIA  
PROJECT DIRECTOR: WILLIAM C. MANN

original grammar written by M.A.K. Halliday, University of Sydney  
Programmed and revised by Mark James, University of California, Irvine  
adapted and extended by Christian Matthiessen, I.S.I.  
network representation and layout by Robert Spence, University of Sydney  
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