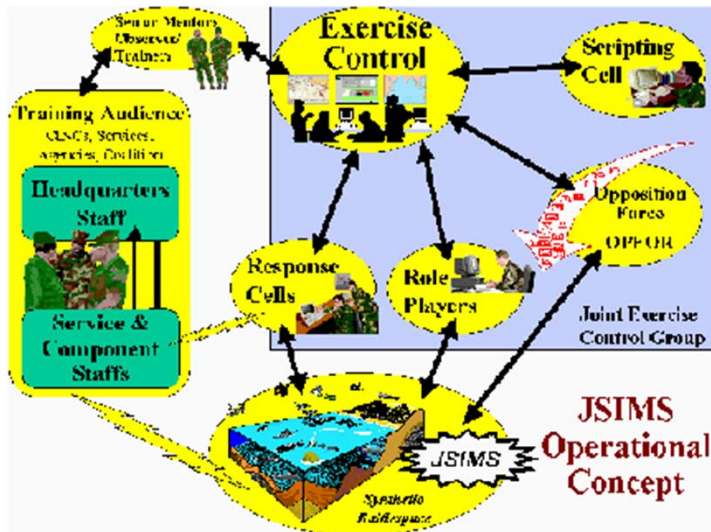# Effectiveness Increase of Joint Simulation System Using the Navy METOC Data and Models

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2000-2001, Funding Level: $30,000

Brief Description

To investigate the value-added of the Navy' METOC data and models in the Joint Simulation System.

NPS Thesis

Cintron, C., "Environmental impact on mine hunting in the Yellow Sea using the CASS-GRAB model", MS in Physical Oceanography, March 2001

Selected Publications

(1) Chu, P.C., V. Taber, and S.D. Haeger, 2000: Environmental Sensitivity Study on Mine Impact Burial Prediction Model. *NPS-IJWA-01-003*, Institute of Joint Warfare Analysis, Naval Postgraduate School, 161 pp.

(2) Chu, P.C., T.B. Smith, and S.D. Haeger, 2001: Mine Burial Impact Prediction Experiment. *NPS-IJWA-01-007*, Institute of Joint Warfare Analysis, Naval Postgraduate School, 161 pp.

(3) Chu, P.C., C.J. Cintron, S.D. Haeger, D.N. Fox, and R.E. Keenan, 2001: Yellow Sea Mine Hunting Using the Navy's CASS/GRAB Model. *NPS-IJWA-01-016*, Institute of Joint Warfare Analysis, Naval Postgraduate School, 263 pp.