

The Use of Finite Element Methods (FEM) in the Modeling of Localized Corrosion

by C. Liu and R. G. Kelly

**Obtaining Corrosion Rates by Bayesian Estimation: Numerical Simulation Coupled with Data** 

by Kenji Amaya, Naoki Yoneya, and Yuki Onishi

**Modeling Corrosion, Atom by Atom** 

by Christopher D. Taylor

**Computer Simulation of Pitting Corrosion of Stainless Steels** 

by N. J. Laycock, D. P. Krouse, S. C. Hendy, and D. E. Williams

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## On the cover . . .

Adsorption geometries for chemisorbed layers of chloride ions and ammonia on iron surfaces, as simulated using density functional theory; see article

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