



A COHESIVE ZONE MODELING LIBRARY

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INTRODUCTION

This is a guide to the CZM library.

THEORETICAL BACKGROUND

This section summarizes some of the theoretical concepts underpinning the cohesive zone model (CZM) concept – a computational approach commonly used to solve fracture problems in engineering analysis. This discussion is intended to aid and inform prospective users or developers about the corresponding capabilities (and limitations) of CZM, and of the cohesive zone method, more generally.

2.1 OVERVIEW OF COHESIVE ZONE MODELS

BIBLIOGRAPHY