

APPM 4360/5360 Introduction to Complex Variables and Applications

Students looking for project partners:

- Spencer Acain <spac5309@colorado.edu>
Areas of interest: fluid dynamics/heat conduction/flexible
- Keenan Brayer <Keenan.Brayer@colorado.edu> Areas of interest: Open
- George Curtis <George.Curtis@colorado.edu>
Areas of interest: Applications to Fluid Mechanics/ heat conduction/ electrostatics
Conformal Mapping, Riemann-Hilbert Problems
- Daniel Hersey <dahe1265@colorado.edu>
Areas of interest: Open
- Mohammad Mokhtarzadeh Khanegahi <momo1035@colorado.edu>
Areas of interest: Generalized Cauchy Integral Formula (GCIF)–Sect. 2.6.3. Derivation and applications of GCIF including nonlinear waves KP equation
- Jasper Niemeyer <Jasper.Niemeyer@colorado.edu>
Areas of interest: Open
- Lucas Perry <Lucas.Perry@colorado.edu>
Areas of interest: Open
- Joseph Raso <Joseph.Raso@colorado.edu>
Areas of interest: Open
- Santiago RodriguezHurtado <Santiago.RodriguezHurtado@colorado.edu>
Areas of interest: Open
- Angela Tucker <Angela.Tucker@colorado.edu> Areas of interest: electromagnetics, optics, and computational methods

- Harrison Wolf <Harrison.Wolf@colorado.edu>

Areas of interest: Open