

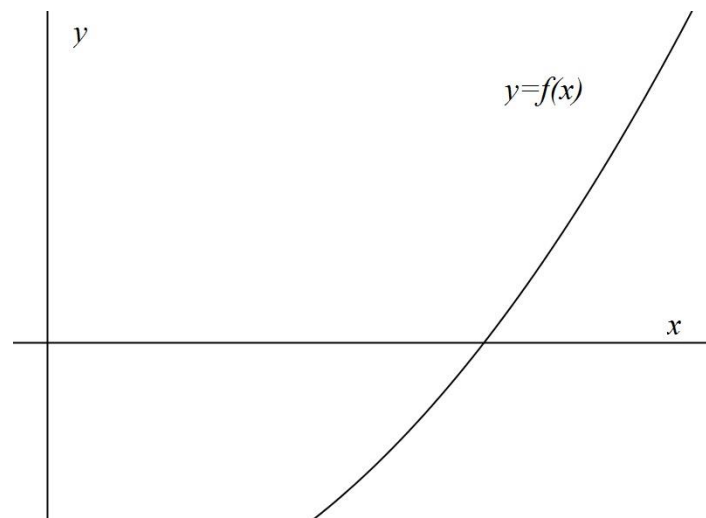
Iterative Solutions of Nonlinear Equations

What: Bi-State Math Colloquium

When: Wednesday, December 4, 4PM

Where: Loras College, Hennessy 250

Who: Dr. Daniel Willis



An interesting and important problem is the problem of finding the roots of

$$f(x) = 0$$

where $f(x)$ is a known function. The speaker will introduce some of the basic iterative methods that are used to solve this problem.

Students and others who attend the talk will be encouraged to explore the methods during the talk. Please install the FREE Mathematical package GeoGebra (www.geogebra.org) on your laptop and bring your laptop to the talk.

Dan Willis is an Associate Professor of Mathematics at Loras College. Dan has a Ph.D. in Mathematics from the University of Iowa. His scholarly interests include Mathematics Education and Computational Physics.