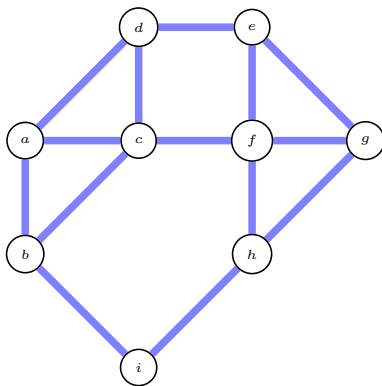


Planar Maximum Cut Problem

Endre Boros
26:711:653: Discrete Optimization

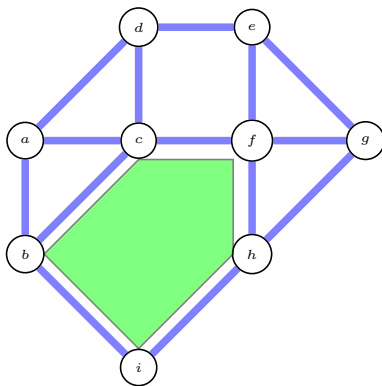
Spring, 2019

A planar graph



A planar graph

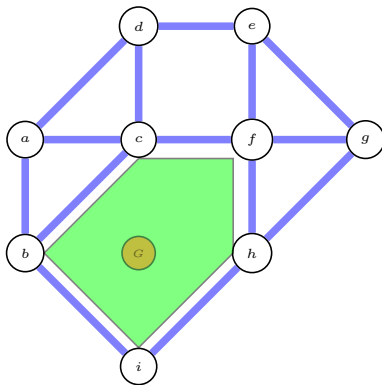
A country

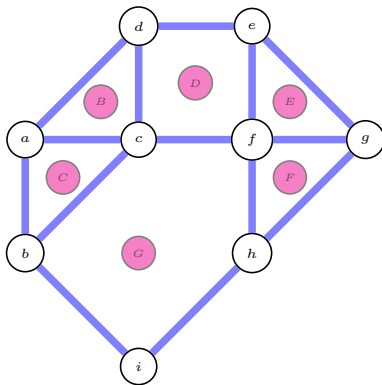


A planar graph

A country

A capital



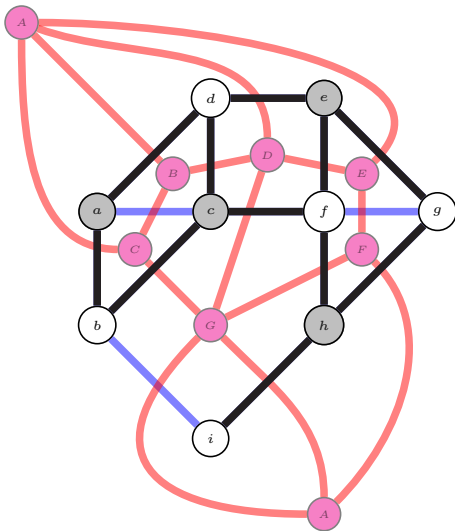


A planar graph

A country

A capital

All capitals



A planar graph

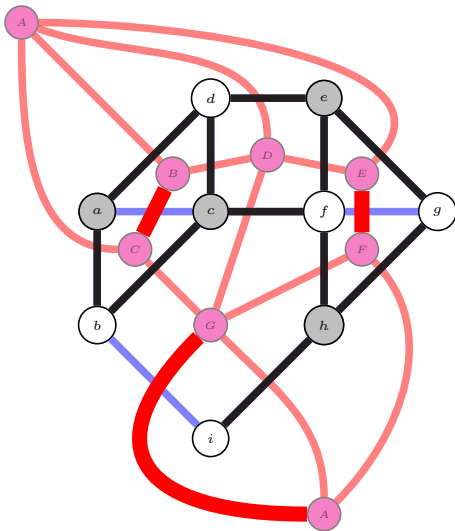
A country

A capital

All capitals

The dual graph

A cutset



A planar graph

A country

A capital

All capitals

The dual graph

A cutset

An odd pairing