GIS and Civil Engineering
GIS is not a career
Make Friends

Share Knowledge

Spiritually Invest
Section 1:
MAKE FRIENDS
Because people matter
Speak up
Reach out
Attend events
Make community
Twitter: #GIStribe
MeetUp: ESRI GeoDev Meetups
www.urisa.org: Regional URISA groups
LinkedIn: search groups for GIS + city/region
Section 2:

SHARE KNOWLEDGE

Ideas grow together
Have no fear
Teach and be taught
Say it out loud
Ask, answer, share
ESRI courses: www.esri.com/training
Autodesk: http://knowledge.autodesk.com
Bentley: http://connected.bentley.com
FME: www.safe.com/learning/training/on-demand
MOOCs: www.coursera.org/course/geodesign
Free materials: www.geotechcenter.org
Section 3:

SPIRITUALLY INVEST

Love your legacy
Care about projects
Learn about design
Think about users
Treat it like your own
Realize the **impacts**
Walk away
Stick with it
My Muse:
https://archive.org/details/The_California_Water_Atlas

Ethics (not just for engineers!):
Summary:

1. Make Friends | because people matter
2. Share Knowledge | ideas grow together
3. Spiritually Invest | love your legacy
“Engineering problems are under-defined, there are many solutions, good, bad and indifferent. The art is to arrive at a good solution. This is a creative activity, involving imagination, intuition and deliberate choice.”

~ Ove Arup
Addendum:

PROJECTS

Things that drive me
#TADD
@ austintexasgov
#iwillride

@ arupgroup @ arupamericas
Get in touch

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