HST 590: Biomedical Engineering Seminar Series

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Cartoon by Nick D. Kim. See http://www.nearingzero.net/screen_res/nz189.jpg

September 7th, 2006
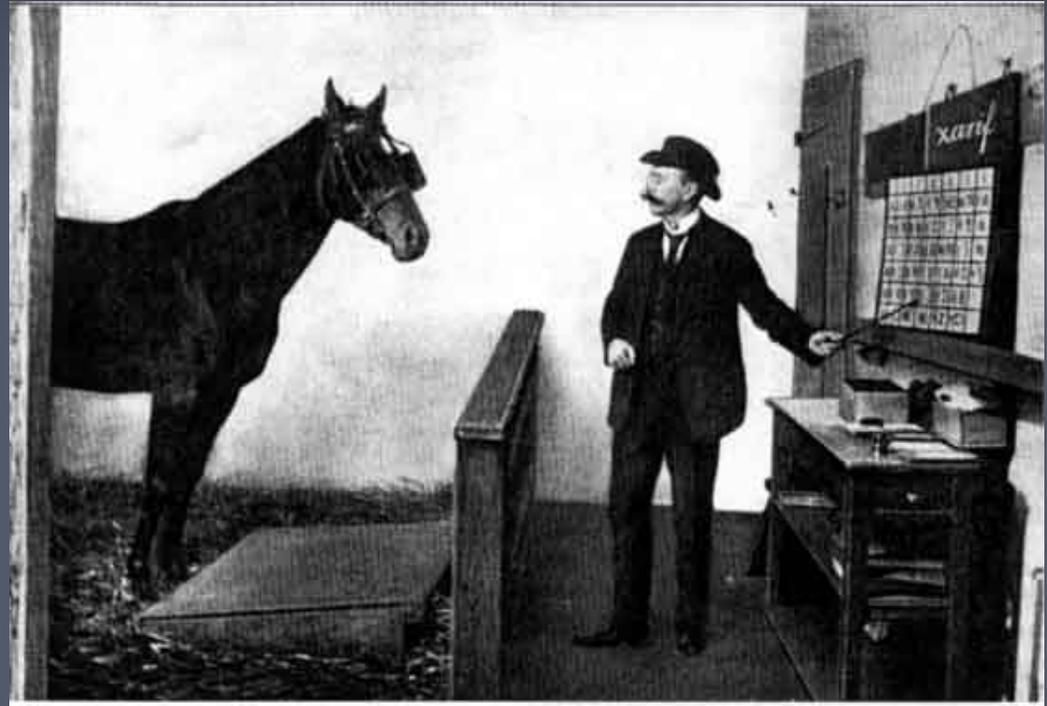Dr. Mya Poe, Director of Technical Communication

Design a Communication Model

- Writer
- Reader
- Message

- Context
- Power
- Effect
- Form
- Exigence
- Force

- Culture
- Identity
- Assumptions
- Discourse
- Tradition
- Receptivity

5 Myths About Communication

- Conduit Model . . . .   it's just a simple pipeline
- Banking Knowledge . . . learn a bunch of tricks
- Linear progression . . .   it always gets better
- Solo . . . . the suffering, struggling artist
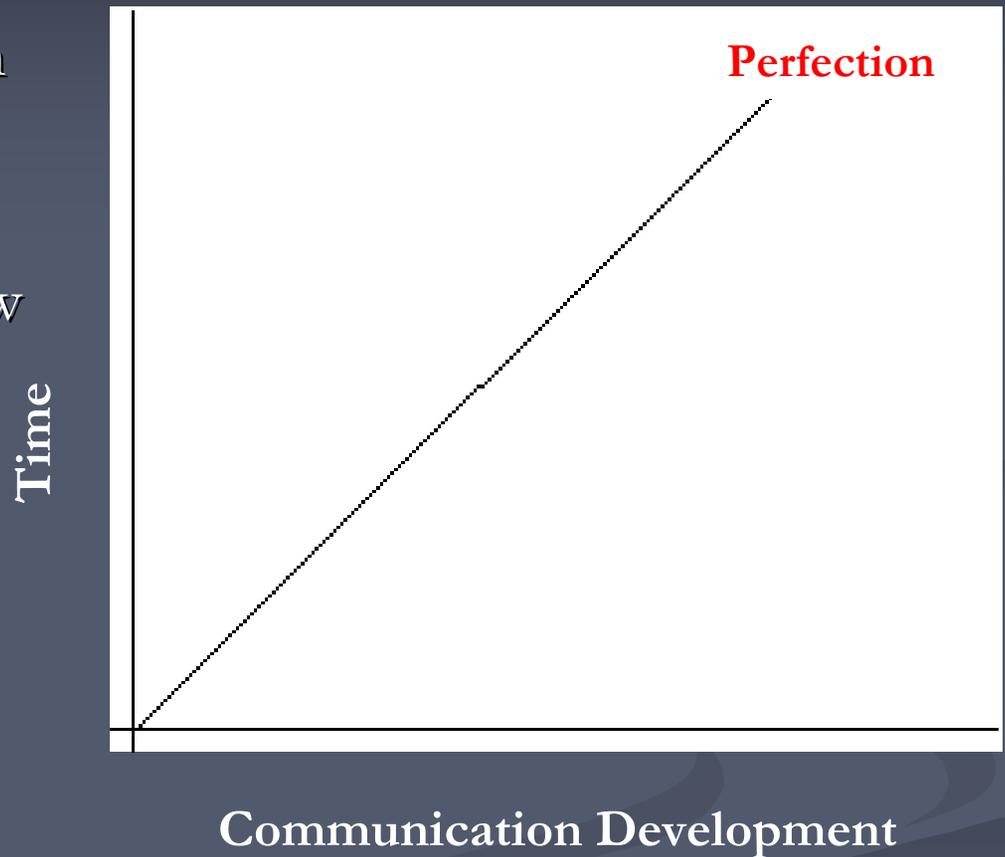- Content vs. Style . . . . . sophistry lives!

Communication isn't just about learning "tricks"

- Thinking about
  context,
  needs of readers,
  tradition,
  your own identity
- How (mis)conceptions help/hurt the communication *process*
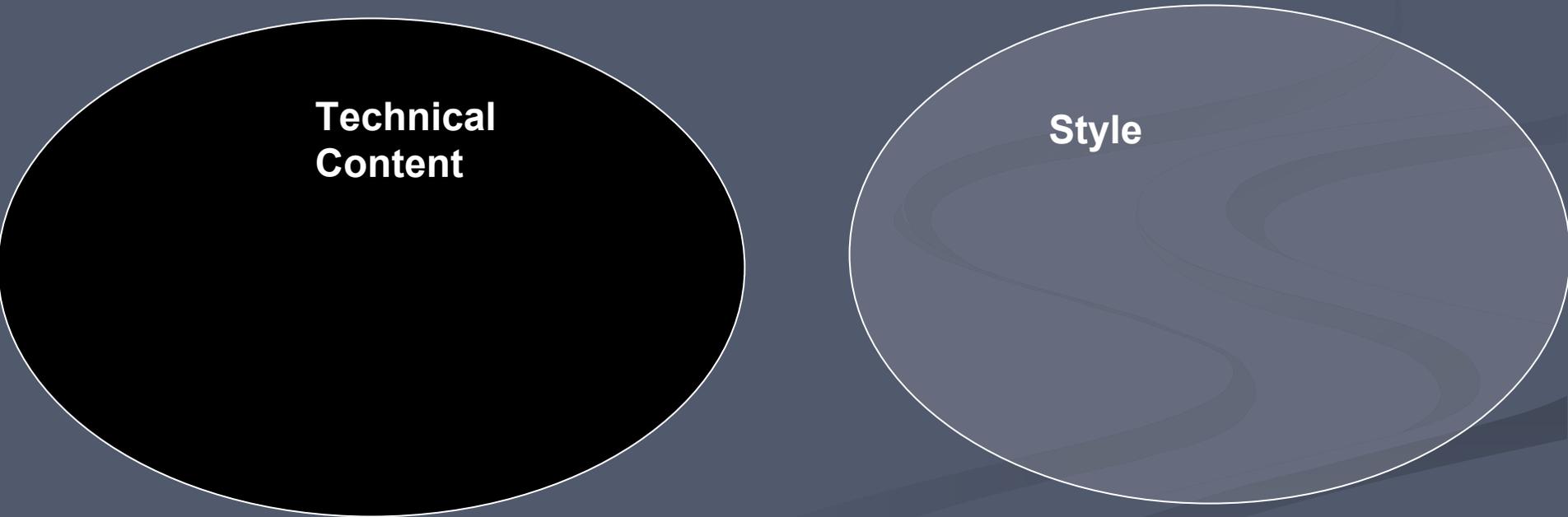- Thinking about how to "repair" and regenerate communication

Writing Development is *not* linear

- Writing proficiency often declines when we enter new context.

- We don't intuitively know how to interpret a new context.

- Contexts can vary dramatically in communication expectations.

Perfection

Time

Communication Development

Content & Style are not mutually exclusive

- It IS useful to ignore style when drafting

- Think about coherence, meaning, expectations in communication not grammar and correctness

Technical Content

Style

Questions for Guest speakers

- Read the workshop descriptions. Given our conversation, write questions for speakers.

Curriculum Vitae (CV)

A CV is an academic resume that highlights your scholarly accomplishments.

- "Live" document that constantly needs updating
- Part of a "genre set"—doesn't travel alone
- Reading Style: Skimmed, networked, electronically scanned
- "What makes you special?"

Forms:
Employment—job search
Institutional –FPR (MIT)
Funding/Publishers – "greatest hits"

- A note about international resumes and CVs

There is no 1 CV style . . .
BUT . . . Neatness & readability are key

Name & Address & Email

Summary Statement

Education

Post-doc

Fellowships

Licensure

Awards

Academic Po

Research Publications

Conferences

Patents

Teaching Exp

Funding

Other Experience:

Business Ventures

Service

Non-aca

Professiona

References

List of Graduate Courses

CV Workshop

- Is it well-designed, organized, and attractively laid out, with appropriate use of bold and italic text?

- Are categories -- such as education, teaching, and research -- clearly labeled?

- Is it easy to find sections of interest to search committee members, such as publications, postdoctoral experience, and professional associations?

- Has your adviser and at least one other person reviewed and critiqued it?

- Have you avoided using acronyms?

- Has it been proofread several times to eliminate typographical errors?