# Making the Invisible Visible

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August 22, 2025

# Foreword – What is this?

A *Provost* Learning Community.

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Making Implicit Explicit destroys it.

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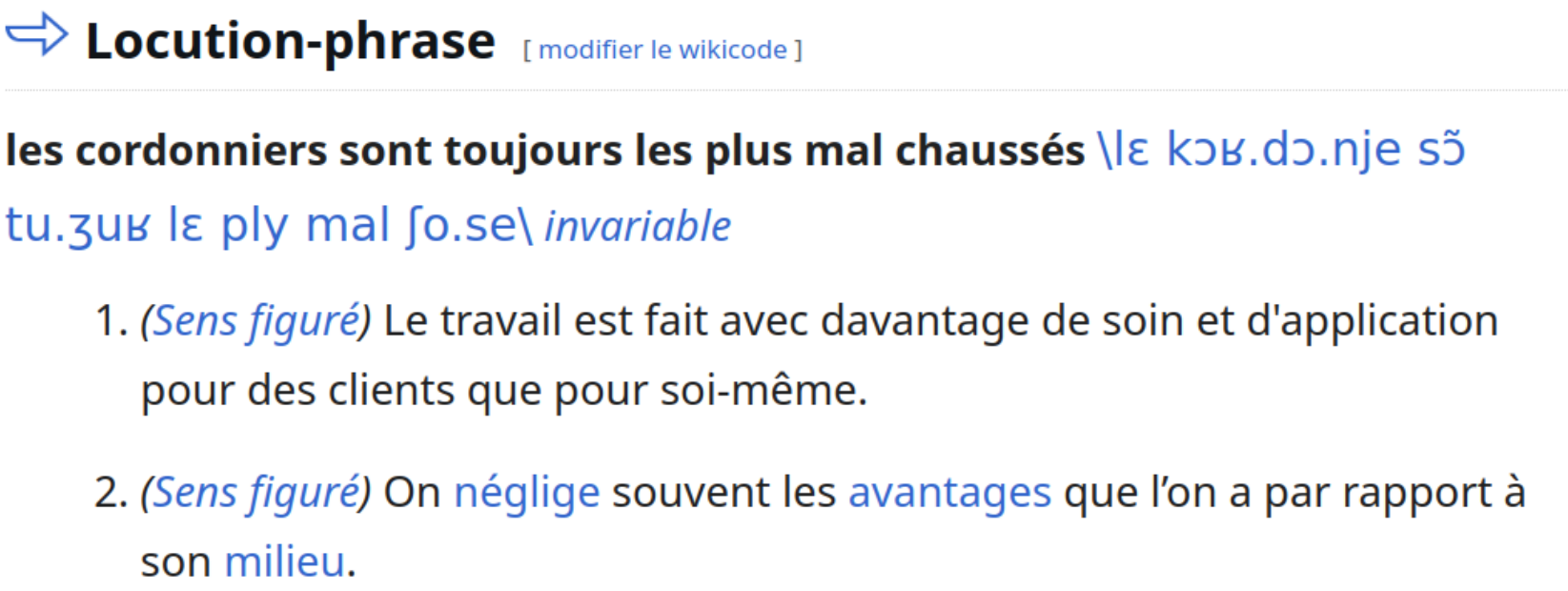
Making Implicit Explicit destroys it.

Facing contradictions:

*The shoemaker's children go barefoot*

*Les cordonniers sont toujours les plus mal chaussés*

# Foreword – Facing Contradictions



⇨ **Locution-phrase** [ modifier le wikicode ]

**les cordonniers sont toujours les plus mal chaussés** \lɛ kɔʁ.dɔ.nje sɔ̃ tu.ʒuʁ lɛ ply mal ʃo.se\ *invariable*

1. *(Sens figuré)* Le travail est fait avec davantage de soin et d'application pour des clients que pour soi-même.
2. *(Sens figuré)* On néglige souvent les avantages que l'on a par rapport à son milieu.

Figure 1: Courtesy of wiktionary

# Foreword – Acknowledging Boundaries

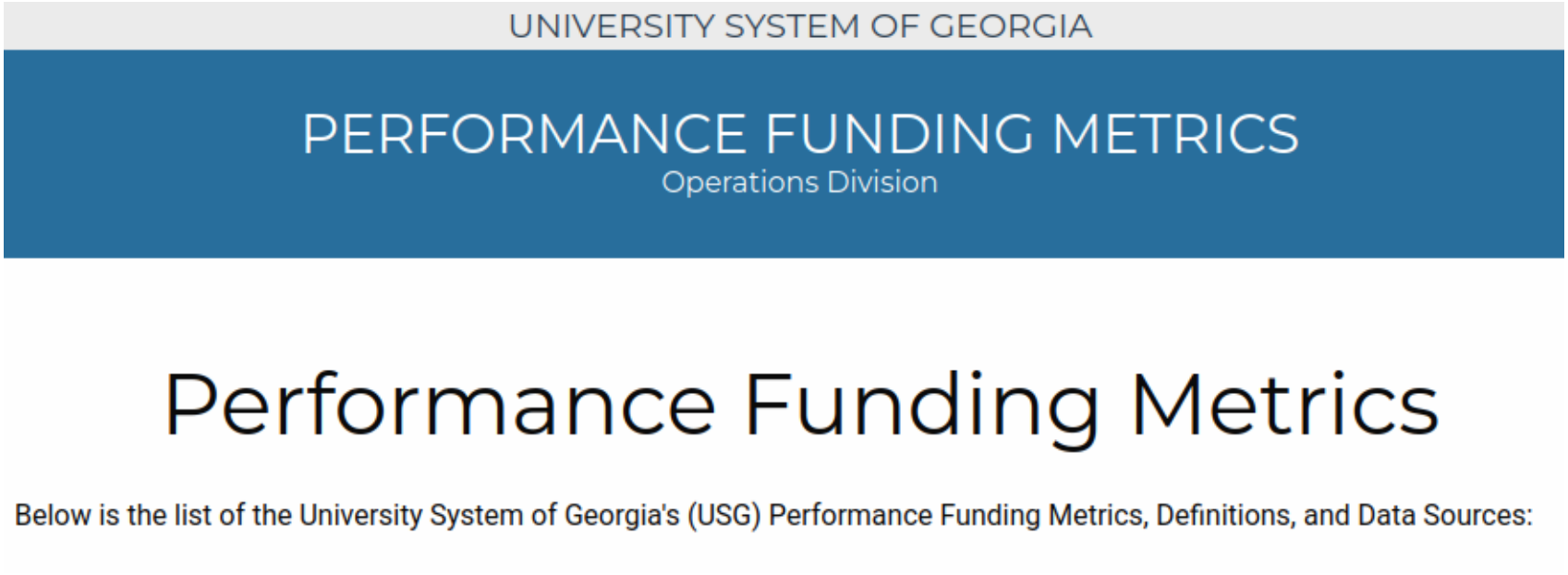
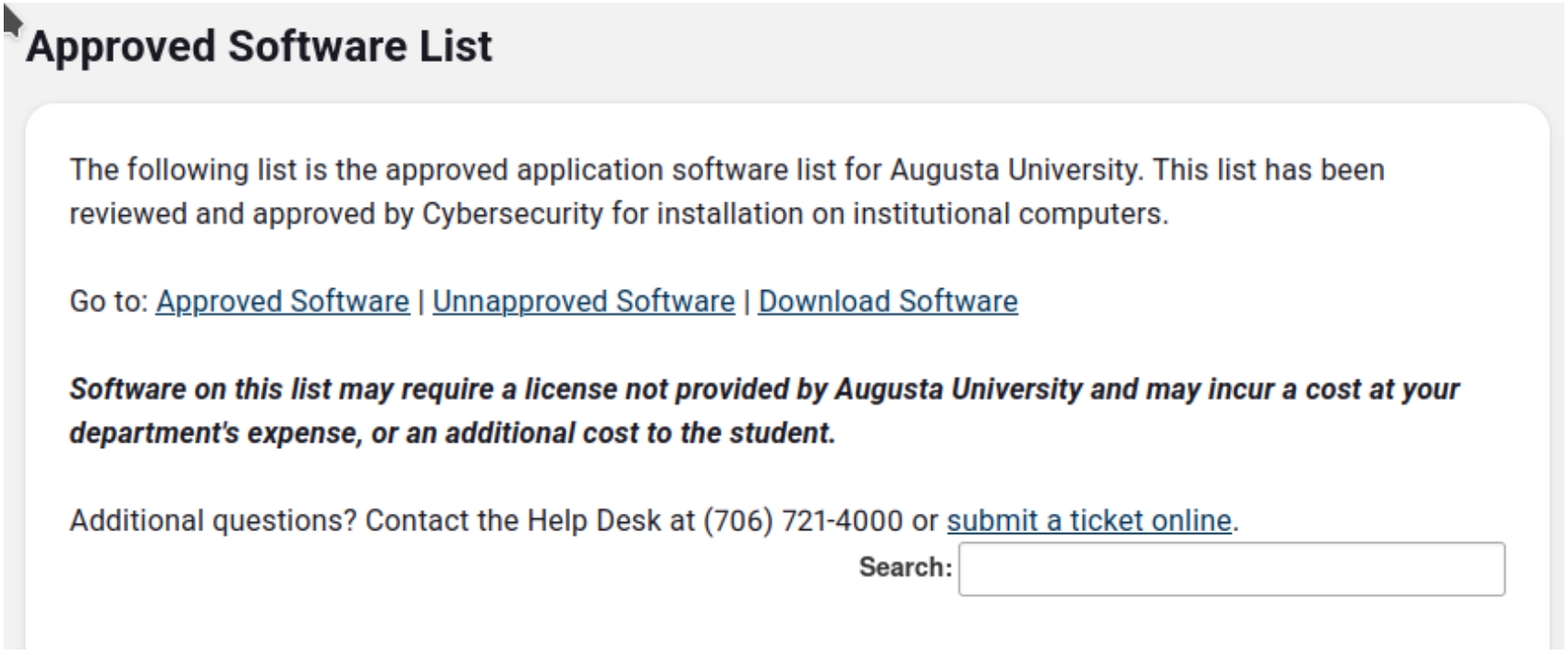



Figure 2: Courtesy of USG

# Foreword – Acknowledging Boundaries



**Approved Software List**

The following list is the approved application software list for Augusta University. This list has been reviewed and approved by Cybersecurity for installation on institutional computers.

Go to: Approved Software | Unnapproved Software | Download Software

***Software on this list may require a license not provided by Augusta University and may incur a cost at your department's expense, or an additional cost to the student.***

Additional questions? Contact the Help Desk at (706) 721-4000 or submit a ticket online.

**Search:**

Figure 3: Courtesy of my.augusta.edu

# Foreword – And *Yet* Improving

# What Have I learned? – Ergonomics

# What Have I learned? – Universal Design

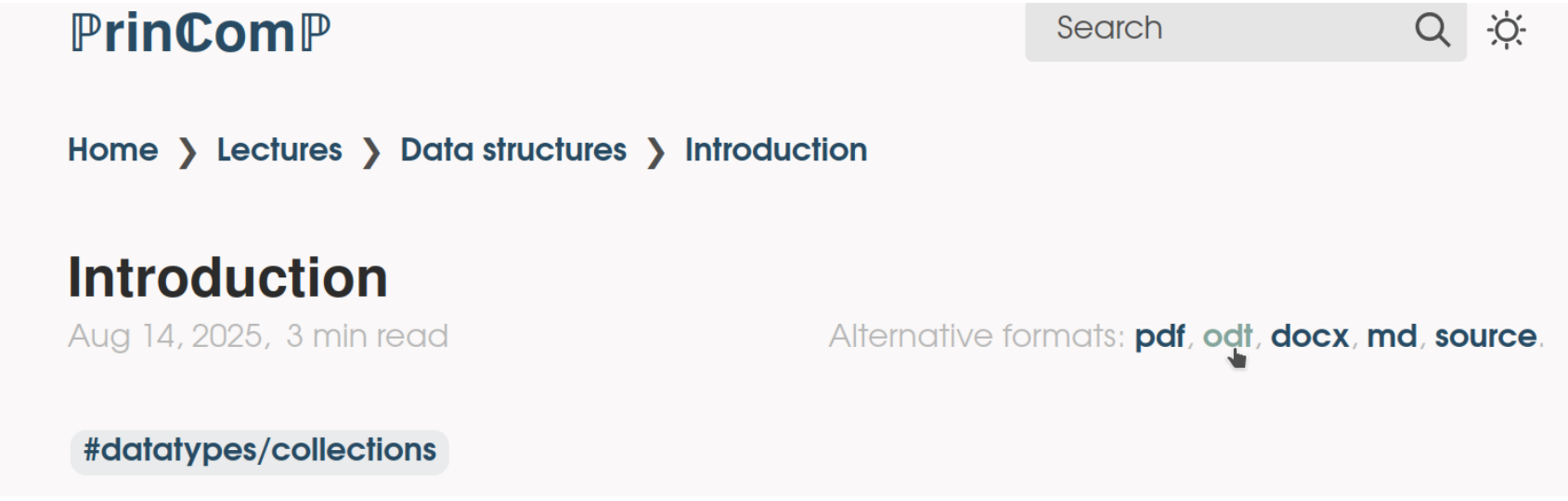



Figure 4: Courtesy of principles of computer programming

# What Have I learned? – Structured Procrastination


Figure 5: Courtesy of John MacFarlane

# Structured Procrastination

Author practices jumping rope with seaweed while work awaits.

``. . . anyone can do any amount of work, provided it isn't the work he is supposed to be doing at that moment." -- Robert Benchley, in Chips off the Old Benchley, 1949

# What Have I learned? – Leverage Existing Good Practice

AUGUSTA
UNIVERSITY

June 3, 2023

To the Tenure Committee

I peer reviewed in Dr. Guerrero Millan's PHYS 1112 – Introductory Physics II class during the Fall semester of 2019. I was given access to the syllabus, the textbook, the first "Warm-ups" given in class, and had a preliminary meeting with Dr. Guerrero Millan. I have basics understanding of Physics, some experience in teaching, and a great interest in observing how our colleagues in various fields teach their subjects.

# What Have I learned? – What others don't know

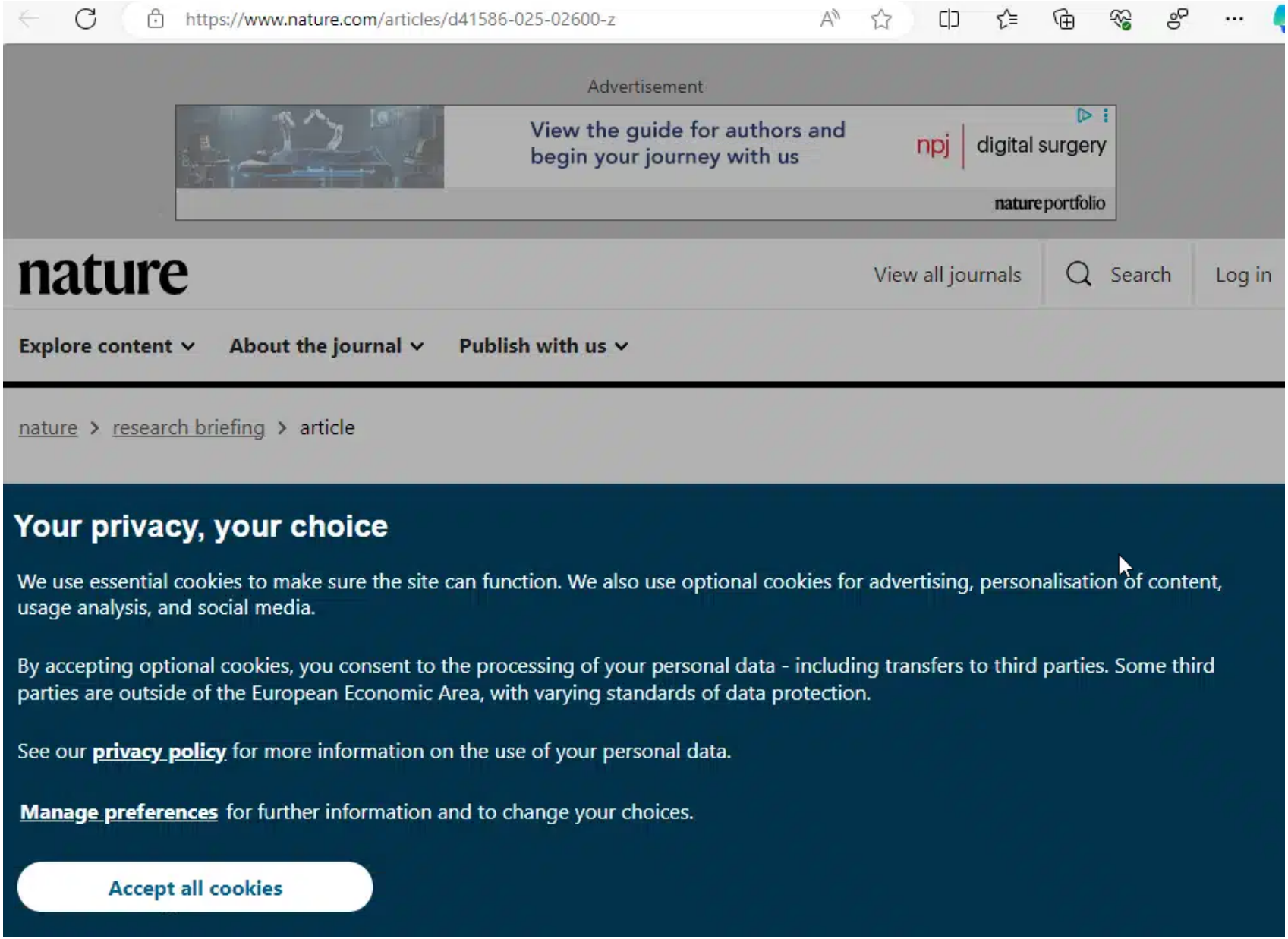



Figure 7: What *you* see?

# What Have I learned? – What others don't know

https://www.nature.com/articles/d41586-025-02600-z



RESEARCH BRIEFINGS | 20 August 2025

## Feeding bees with engineered yeast combats colony decline

**Nutritionally complete food for honeybees (*Apis mellifera*) has been generated by engineering yeast to produce rare but essential sterol molecules found in pollen. Honeybee colonies fed with the yeast-supplemented diet produced offspring for longer periods than did those fed sterol-deficient diets. This approach makes it possible to rear honeybees without pollen.**

This is a summary of: Moore, E. *et al.* Engineered yeast provides rare but essential pollen sterols for honeybees. *Nature* https://doi.org/10.1038/s41586-025-09431-y (2025).

### The problem

As one of the most important crop pollinators, managed honeybees (*Apis mellifera*) are irreplaceable to the agricultural systems that underpin global food security. However,

# Who Are We? – Participants

Courtney Berge
Department of Libraries

Andrew Goss
History

Tyler Greene
History

Danielle Harris
Communication

Sonia Sharmin
English

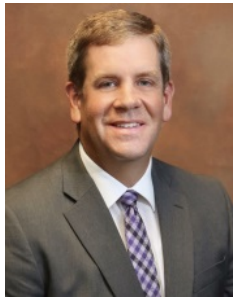
Angie Spencer
Chemistry

# Who Are We? – Guest presenters

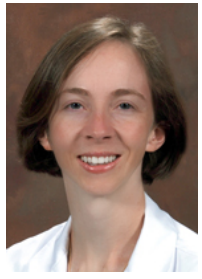
Clément Aubert
Computer Sciences

James Garner
Center for Writing Excel-lence

Emily Harris
Department of Libraries



David Hunt
Social Sciences



Katie McKie
Pediatrics

Rafael Pacheco
Dental