Addressing othering in architecture education: Learning ethics and empathy

Keywords: Ethics, empathy, agency, service-learning, engagement

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"The talent of imagining human situations is more important for an architect than the gift of fantasizing spaces."

Aulis Blomstedt quoted by Juhani Pallasmaa

What is "othering"?

"We define "othering" as a set of dynamics, processes, and structures that engender marginality and persistent inequality across any of the full range of human differences based on group identities."

john a. powell and Stephen Menendian, "The Problem of Othering: Towards Inclusiveness and Belonging"

How can students be "othered"?

- project types students are not familiar with and are not part of their everyday experience
- not having examples of architects, or clients, who look like them
- projects that do not encourage agency

Sources?

What is ethics?

Tends to be limited to Professional Practice courses and professional ethics

How do we treat clients?

How SHOULD we treat clients?

How do we treat students?

How SHOULD we treat students?

How do we treat each other?

How SHOULD we treat each other?

What are modeled behaviors?

What is empathy?

Lived experience and the understanding of life

Understanding of the human form in relation to space

Physiological aspects of empathy

How to be "attuned" to one another to better design spaces for others

Feeling the experience of someone else

How humans experience the "other" and the existence of others.

Lack of empathy from:

- Faculty-to-Student
- Student-to-Student
- Student-to-Client/Community Partner

- Boyer and Mitgang recommended the creation of healthy learning communities that could help the students empathize with individuals and entire communities. P. 103 quote directly.
- Students learn early on that they should compete for the attention of the faculty, and are even told by the faculty that they should be in studio all of the time. (Linda N. Groat and Sherry Ahrentzen, "Reconceptualizing Architectural Education for a More Diverse Future: Perceptions and Visions of Architectural Students," Journal of Architectural Education, 49, no. 3 (1996): 175. quote directly
- Sources?

Methodology

Inherent Bias

Project Implicit at Harvard University (https://implicit.harvard.edu/implicit/takeatest.html)

Agency & Hierarchy

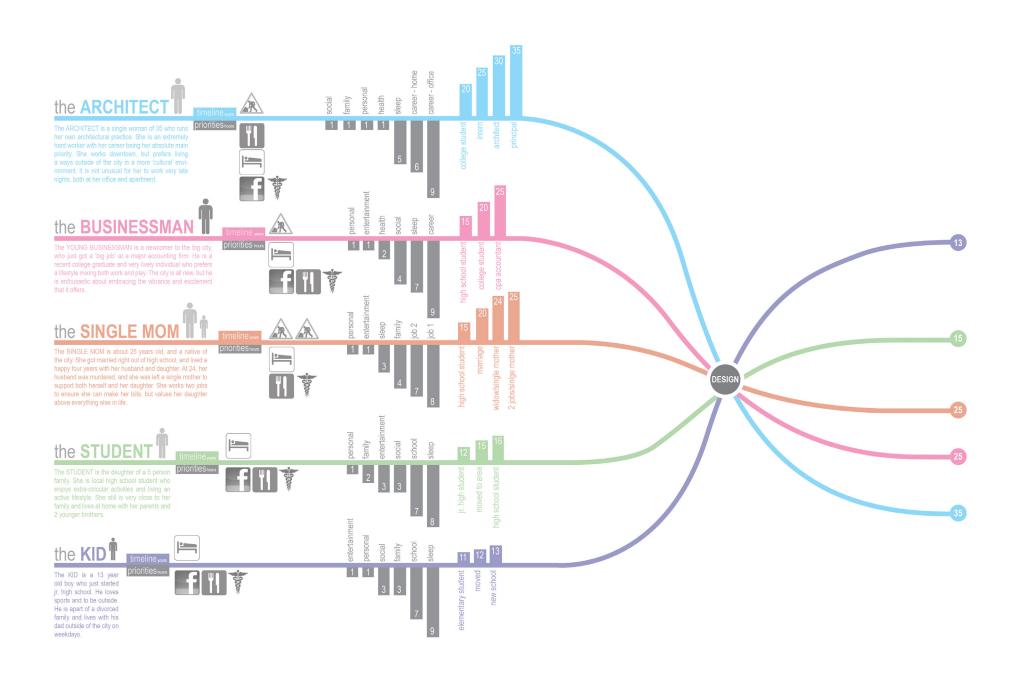
- Students chose the topic to research for their memorial
- Students organized the assignment requirements and readings

Exercises in Role Playing

- A Whole New Mind: Why Right-Brainers Will Rule the Future "Story" chapter; "Write a Mini-Saga", "Riff on Opening Lines", "Play Photo Finish", "Ask Yourself: Who Are These People?", and "Whip Out the Tape Recorder"
- Protagonist stories

Empathy Exercises

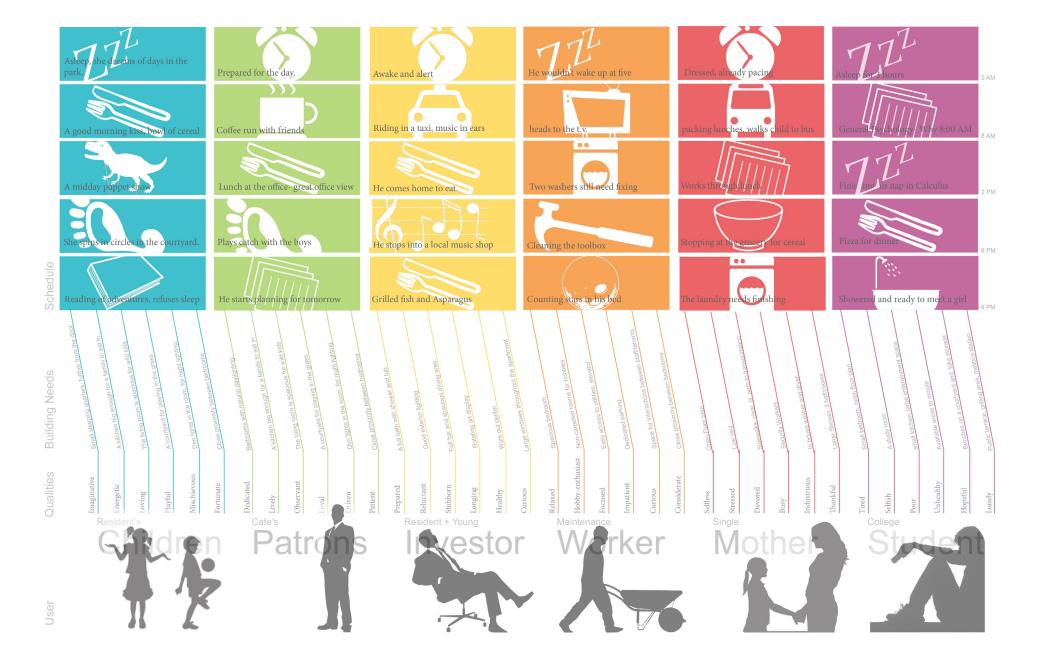
• Student "dates", acts of kindness, "Hostile Terrain 94" and "Toe Tag" event, visiting Legacy Museum and The National Memorial for Peace and Justice











Conclusion

Impact

Agency

Self-reflection

Learning about others

Non-traditional approaches to architecture design studio

References

- Ernest L. Boyer and Lee D. Mitgang. *Building Community: A New Future for Architecture Education and Practice* (Princeton: The Carnegie Foundation for the Advancement of Teaching, 1996).
- Theo Deutinger, Handbook of Tyranny (Zürich: Lars Müller Publishers, 2018): 9.
- Thomas Fisher, Architectural Design and Ethics: Tools for Survival (New York: Routledge, 2008).
- Thomas Fisher, Ethics for Architects: 50 Dilemmas of Professional Practice (New York, Princeton Architectural Press, 2010): 11.
- Vittorio Gallese, "Boundaries of the Skin: John Dewey, Didier Anzieu and Architectural Possibility" in *Architecture and Empathy: A Tapio Wirkkala-Rut Bryk Design Reader*, ed. Phillip Tidwell (Finland: Tapio Wirkkala-Rut Bryk Foundation, 2015), 70.
- Linda N. Groat and Sherry Ahrentzen, "Reconceptualizing Architectural Education for a More Diverse Future: Perceptions and Visions of Architectural Students," *Journal of Architectural Education*, 49, no. 3 (1996): 175.
- Harry Francis Mallgrave, "Enculturation, Sociality, and the Built Environment" in *Architecture and Empathy: A Tapio Wirkkala-Rut Bryk Design Reader*, ed. Phillip Tidwell (Finland: Tapio Wirkkala-Rut Bryk Foundation, 2015), 33.
- Rashida Ng, "What Will It Take? Reflections on Diversity, Equity, and Inclusion in Architectural Education," *Journal of Architecture Education* 73, no. 2 (2019): 142-144.
- Juhani Pallasmaa, "Empathetic and Embodied Imagination: Intuiting Experience and Life in Architecture" in Architecture and Empathy: A Tapio Wirkkala-Rut Bryk Design Reader, ed. Phillip Tidwell (Finland: Tapio Wirkkala-Rut Bryk Foundation, 2015), 6.
- Daniel H. Pink. A Whole New Mind: Why Right-Brainers Will Rule the Future. Riverhead Books, 2012.
- john a. powell and Stephen Menendian, "The Problem of Othering: Towards Inclusiveness and Belonging," accessed January 19, 2023, http://www.otheringandbelonging.org/the-problem-of-othering/.
- Sarah Robinson, "Boundaries of the Skin: John Dewey, Didier Anzieu and Architectural Possibility" in *Architecture and Empathy: A Tapio Wirkkala-Rut Bryk Design Reader*, ed. Phillip Tidwell (Finland: Tapio Wirkkala-Rut Bryk Foundation, 2015), 48.
- Phillip Tidwell, Architecture and Empathy: A Tapio Wirkkala-Rut Bryk Design Reader. Finland: Tapio Wirkkala-Rut Bryk Foundation, 2015.
- Lori J. Vogelgesang and Alexander W. Astin, "Comparing the Effects of Community Service and Service—Learning." *Michigan Journal of Community Service Learning* 7, no. 1 (2007): 25–34.
- Yan Wang and Robert Rodgers, "Impact of Service-Learning and Social Justice Education on College Students' Cognitive Development." *Journal of Student Affairs Research and Practice* 43, 2 (2006): 316–37.