Promoting Students' Identity Exploration and Engagement in Disadvantaged Contexts

INTRODUCTION TO CASE STUDY

Student identity systems play a central role in shaping academic motivation. They also imply the intersection and complex contextual interplay of students' personal and social characteristics. Understanding how identity systems interact with curricula to trigger exploration and facilitate adaptive change around task engagement is particularly important in disadvantaged communities because education can act as a lever for change. In this case study we employ the Dynamic Systems Model of Role Identity (DSMRI)¹an integrative theoretical model describing contextual and dynamic emergence of identity. motivation, and actions-and the Press for Exploration approach to identity-focused instruction² to ask:

How do honors students from a disadvantaged community explore their identities and engage academically in the context of PRESS activities?

THE DYNAMIC SYSTEMS MODEL OF ROLE **IDENTITY (DSMRI)**



DSMRI framework selected to accommodate the complex and situated nature of student motivation

> The PRESS for Exploration Approach: •Promotes students' perceived self-relevance Triggers students' identity exploration •Facilitates students' sense of safety ·Scaffolds identity exploration strategies

METHODS

Case selection: Two 12th grade students were purposefully selected for their divergent levels of identity integration and component alignment. Data: Biweekly exploratory journal responses to PRESS prompts; online chat logs; observation field notes; student performance Analysis: Case analysis employed the DSMRI Coding and Analysis manual.

Jessica Hadid¹, Michael W. Smith, Avi Kaplan **Temple University**

The student with **greater alignment** among identity components showed more consistent task engagement and persistence in the face of academic struggle, compared to the student with less identity alignment.



¹jessica.hadid@temple.edu

RESULTS

Joaquin: More integrated identity system facilitated strong sense of agency, aiding his perseverance through an exceptionally challenging virtual school year, while also bringing about the emergence of a writer role identity.

Coleson: More fragmented identity system impeded academic growth. However, his common goal across role identities to retain authentic sense of self served to hold him steady through the exceptional challenges of and online learning year.

Joaquin:



"My motivation will never disappear as I will always have the motivation to do better because I was made this way and I am just a hard worker" (Journal Activity 11).

Coleson:

Less integrated role identities Self-in-world Social- Son Outsider self Studen Future-self

"My motivation in this class is very low for me because I dont think I belong here...there is a lot of stress weighing me down for where I just want to give up" (Journal Activity 11).

DISCUSSION

Our research helps lay groundwork for further inquiry into the complex identity systems of students in disadvantaged communities. Specifically, further research should examine students' different baseline levels of role integration to identify and understand formative elements of such states earlier in students' education trajectory (e.g., middle school). Why, for example, were Joaquin's in- and out-of-school identities more integrated than were Coleson's by the start of 12th grade?

REFERENCES

Kaplan, A., Sinai, M., & Flum, H. (2014). Design-Based interventions for promoting students' identity exploration within the school curriculum. In S. Karabenick & T. C. Urdan (Eds.), Motivational Interventions, (pp. 243-291). Emerald Group Publishing Limited.

Kaplan, A., & Garner, J. K. (2017). A complex dynamic systems perspective on identity and its development: The dynamic systems mode of role identity. Developmental Psychology, 53(11), 2036-2051.