

Advancing Mississippi

- **Education Innovation and Research (EIR) Program**

- **Collaboration TEAM**

- **Jackson State University College of Education and Human Development (COHED) and Mississippi Urban Research Center (MURC)**

- **Mississippi Department of Rehabilitation Services (MDRS)**

- **Directed Analytics (DA)**



Overview

Problem:

- MS ranks the lowest of all states for employment of individuals with cognitive disabilities
- Prevalence of people in MS with a cognitive disability is 16.6% (485, 500) people
- MS currently has an estimated 10, 174 children with ASD
- Individuals need employability skills for independent living

Issue:

- Lack of employment opportunities for individuals with ASD and IDD
- Lack of accommodations and career coaches/peer buddies

How to solve the problem:

- JSU PAR 3 Ecosystem Model

Summary

The JSU PAR -3 Project will advance Mississippi by:

- 1. Increasing the equity and inclusion of diverse talents to the workforce**
- 2. Improving employability skills and employment rates for those with ASD and IDD**
- 3. Improve the SDOH for individuals with special health care needs**

JSU Partnerships to RE-imagine, RE-invent, and RAISE the Bar (JSU PAR-3)

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Jennifer Jackson Ed.D. - Mississippi Department of Rehabilitation Services

Derrick Wesley, Ed.D. Candidate and Jody Mitchell - Directed Analytics



ASD and ID Employment Challenges

- Less than 10% of working-age adults with intellectual disabilities nationwide had competitive employment
- Only 19.3% of individuals with cognitive disabilities in Mississippi are employed
- Only 25.3% of individuals with cognitive disabilities had some college, and only 10.8% had a BS or higher in Mississippi
- Mississippi ranks lowest of all states for employment of adults with disabilities

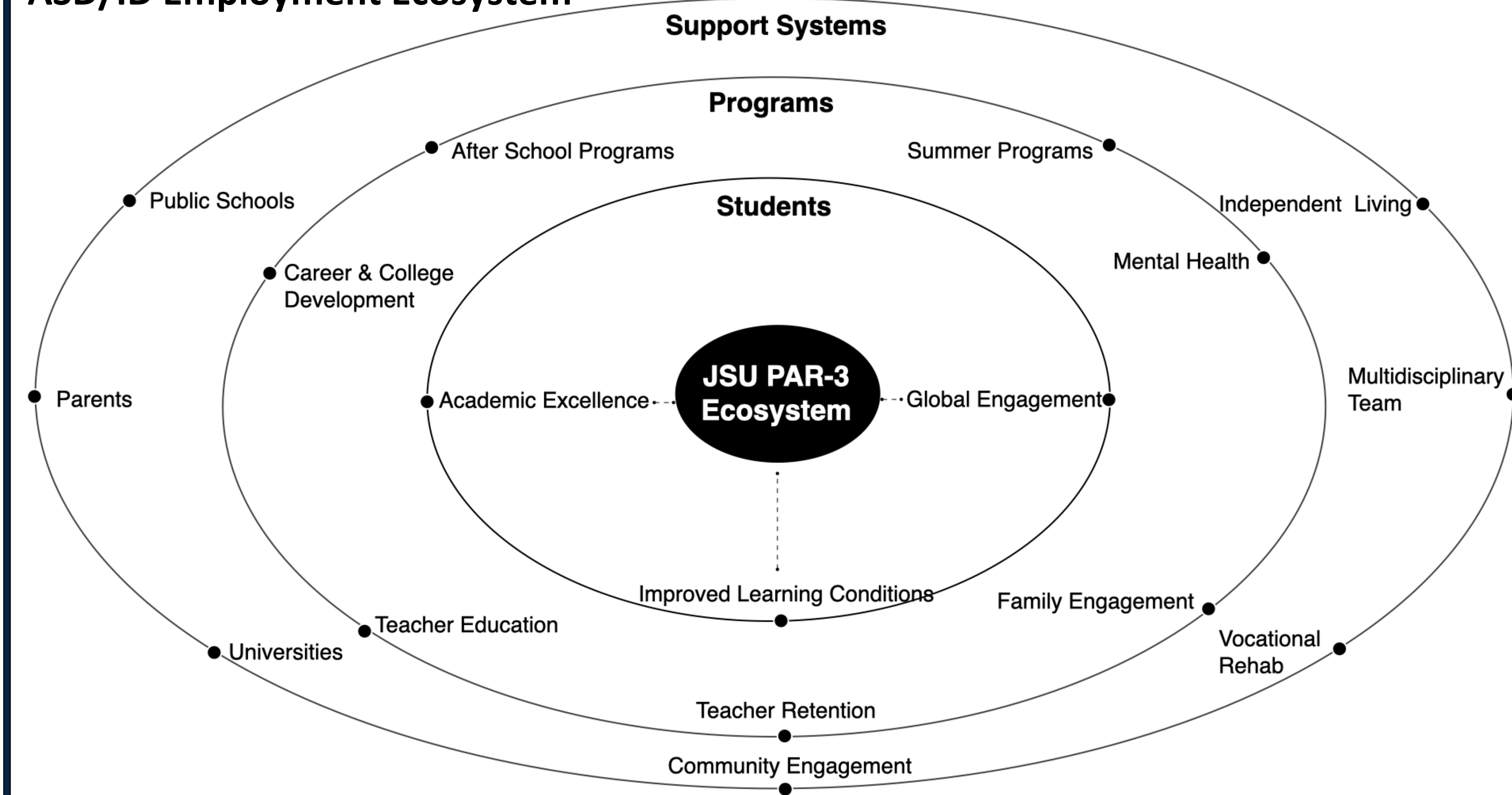
The JSU PAR-3 Solution

- Connect promising research practices with student and other stakeholder needs
- Demonstrate strength of providing a novel “wrap around” collaborative approach across 3 levels of Pre-K-12 students
- Enable JMS, and MDRS to collaboratively develop Higher Ed and employability skills
- Enable JMS and MDRS more effectively collaborate through standardized data collection, sharing, and reporting

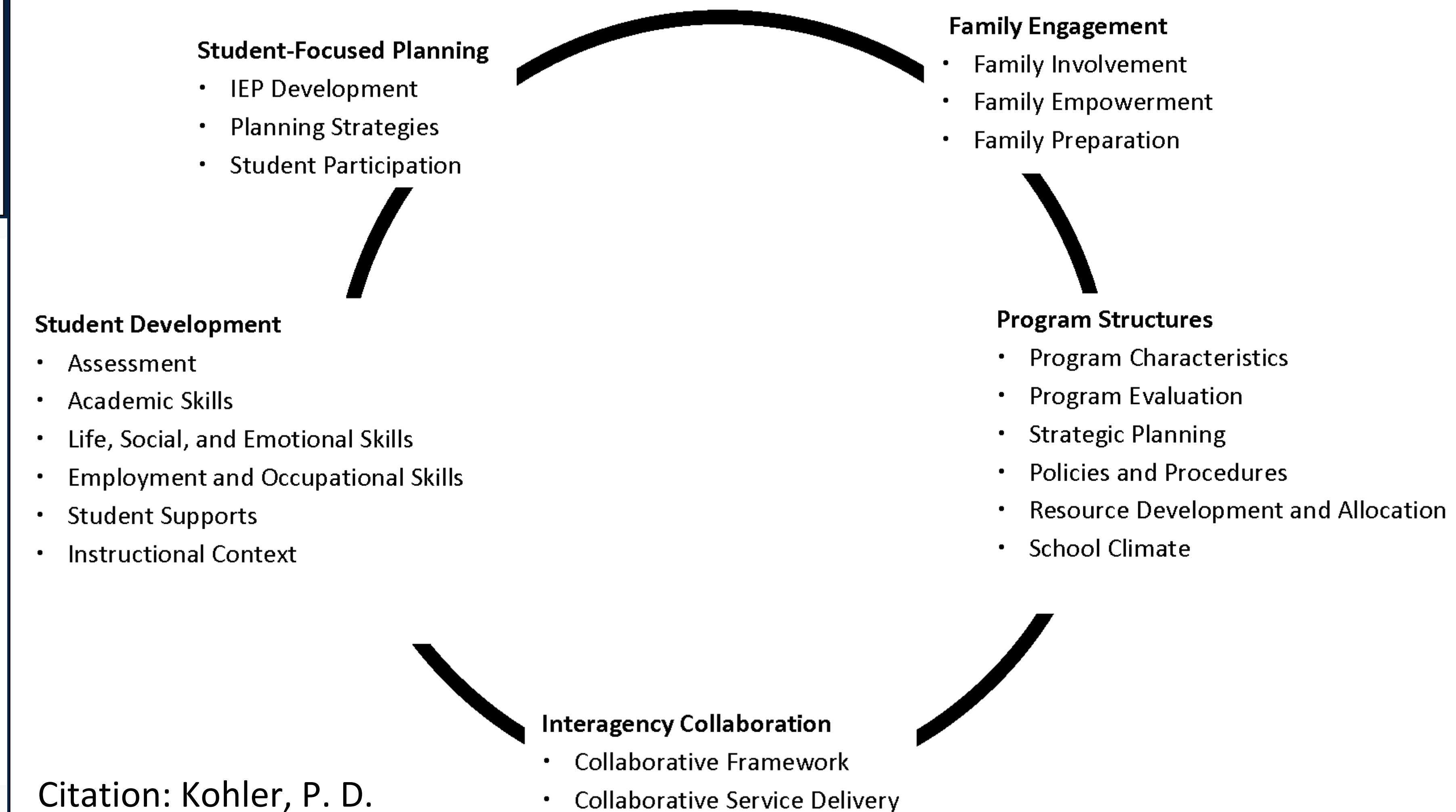
4SightGPS Integrated Dashboard

- Web-based platform that:
 - Visually guides educators to goals
 - Provides continuity across educational ecosystem
- Enables educators to effectively achieve skill development goals for individuals with ASD/IDD

ASD/ID Employment Ecosystem



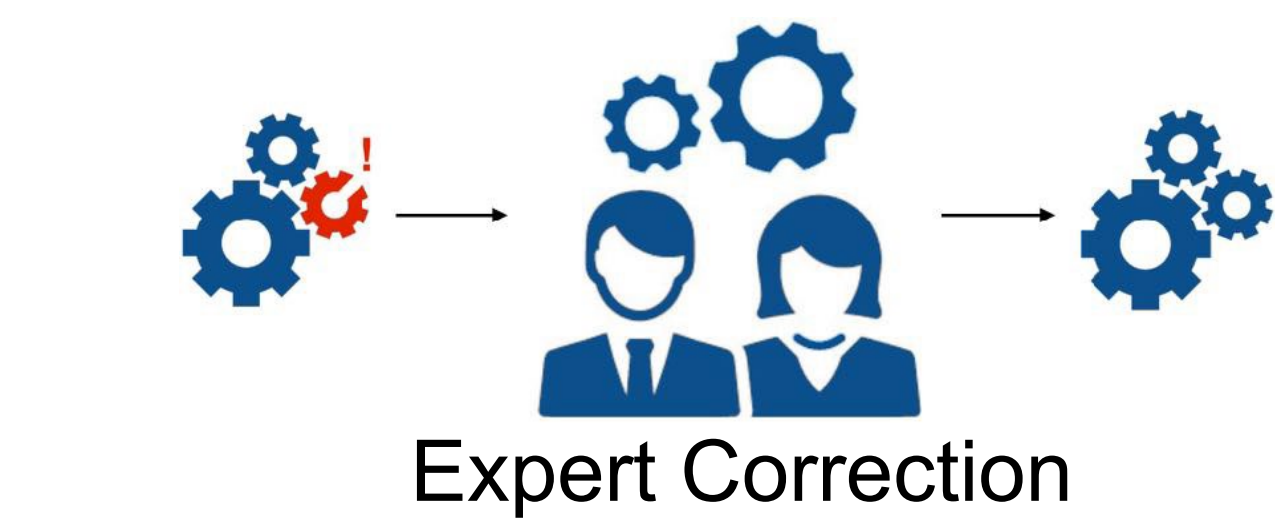
TAXONOMY FOR TRANSITION PROGRAMMING 2.0



Citation: Kohler, P. D.

ASD and ID Education System Employability Skills Development Challenges

- Inability to measurably improve Higher Ed and employment outcomes
- Lack of standard methods for collecting data
- Inability to effectively share data and collaborate



School districts

- East Baton Rouge
- Belaire High
- Tara High
- Dashboard
- School Metrics
- Reports
- Add Document
- Communication
- Bulk Message
- Roadmap
- St Charles
- Destrehan
- Dashboard
- School Metrics

Report 1 Employment Readiness

School	Student	Career Goal	High School Transition Date	Higher Ed Type
Tara	Jane Smith	Computer Programmer	May - 2023	4 year
Tara	Ben Jones	Hospitality	May - 2024	2 year
Tara	Kelly Anderson	Mechanic	May - 2025	Certificate
Tara	John Al	Electrician	May - 2022	Apprentice

Report 2 Higher Ed Readiness

School	Student	Higher Ed Goal	Transition Date	Higher Ed Type	Projected Hi
Tara	Tom Jones	Computer Programmer	May - 2023	4 year	20
Tara	Ben Stillman	Hospitality	May - 2024	2 year	30
Tara	Kenya Ally	Mechanic	May - 2025	Certificate	25

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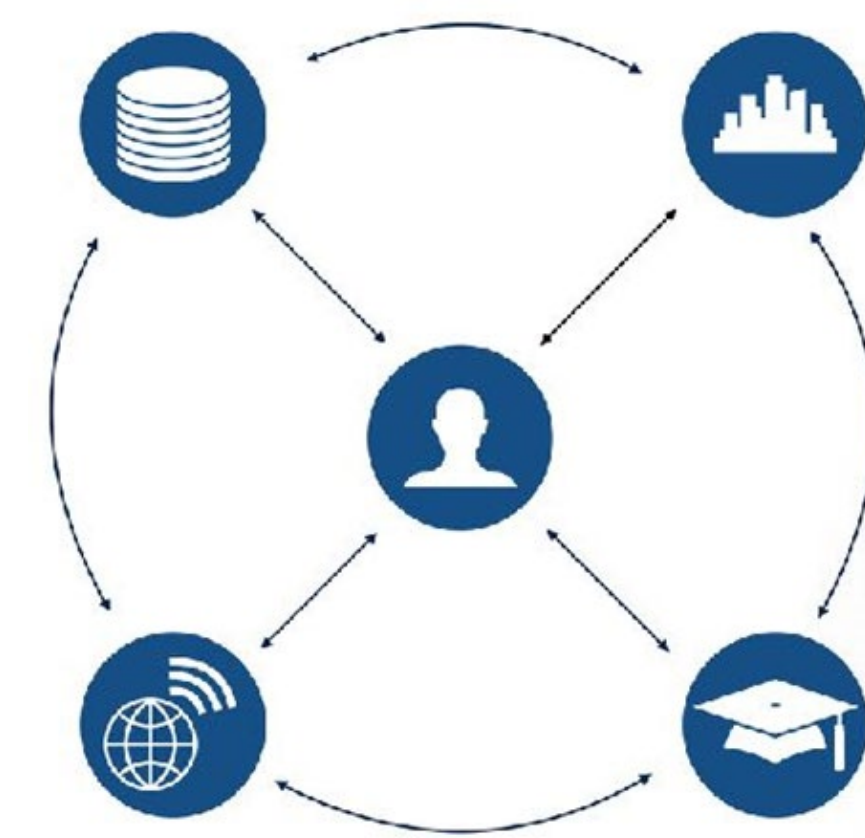
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Expert Correction



Visual Guidance



Connect Ecosystem

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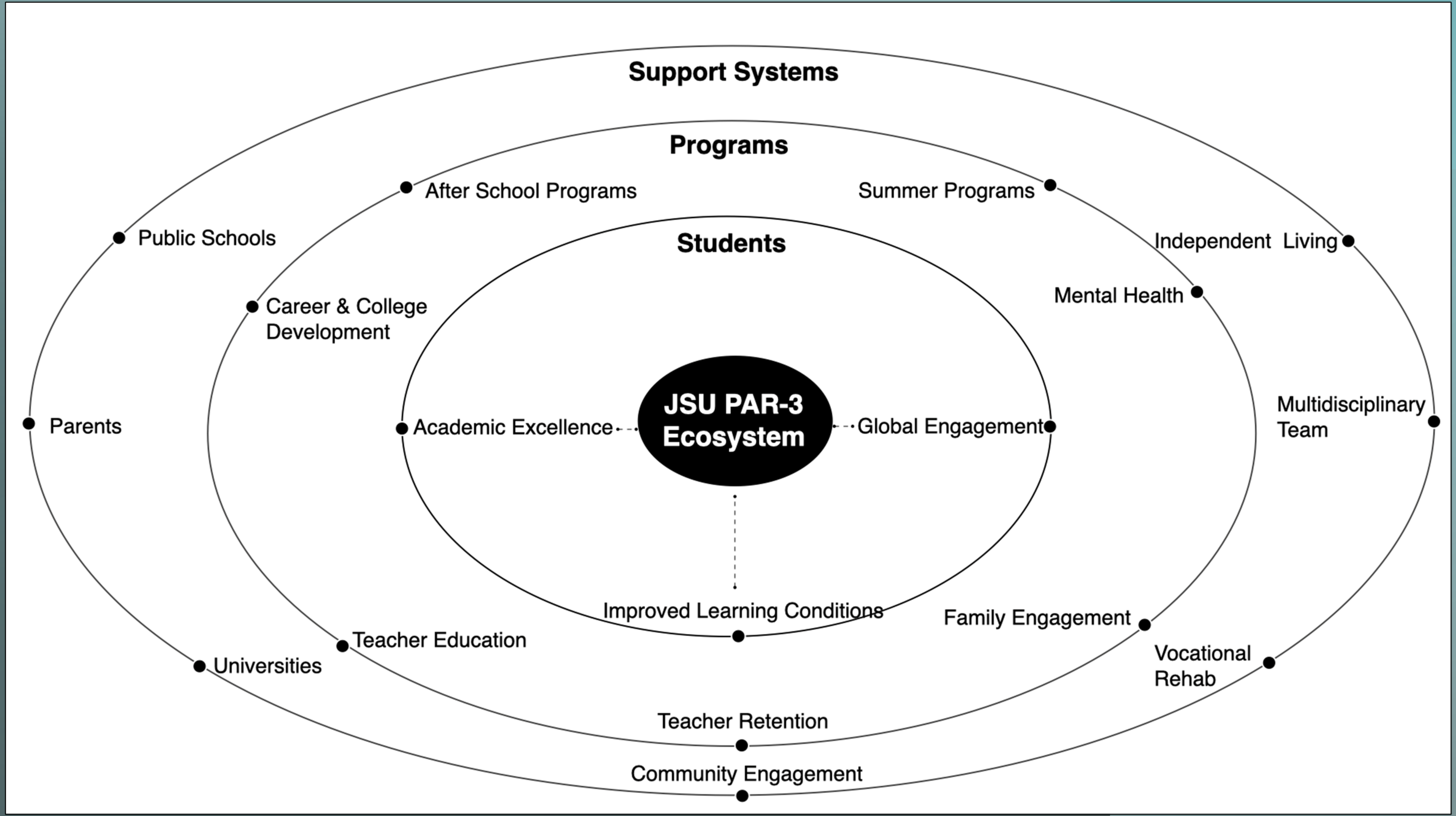
School Metrics

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TAXONOMY FOR TRANSITION PROGRAMMING 2.0

Student-Focused Planning

- IEP Development
- Planning Strategies
- Student Participation

Family Engagement

- Family Involvement
- Family Empowerment
- Family Preparation

Student Development

- Assessment
- Academic Skills
- Life, Social, and Emotional Skills
- Employment and Occupational Skills
- Student Supports
- Instructional Context

Program Structures

- Program Characteristics
- Program Evaluation
- Strategic Planning
- Policies and Procedures
- Resource Development and Allocation
- School Climate

Interagency Collaboration

- Collaborative Framework
- Collaborative Service Delivery



Thank You!

Questions?