



Indiana University Journal of Undergraduate Research

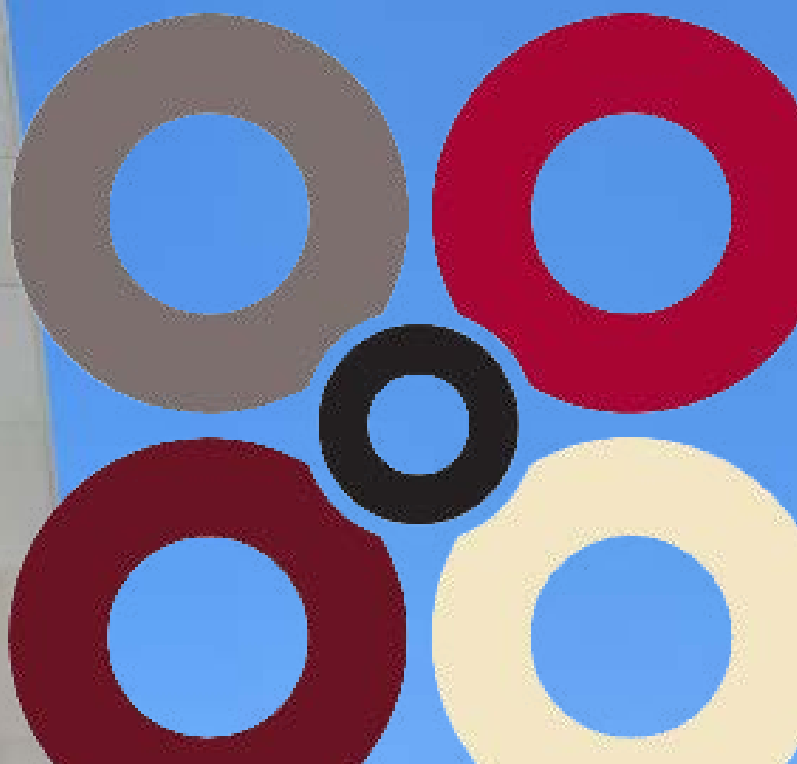
Volume VII, 2022

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Clara Valentine & Jenny Zhao

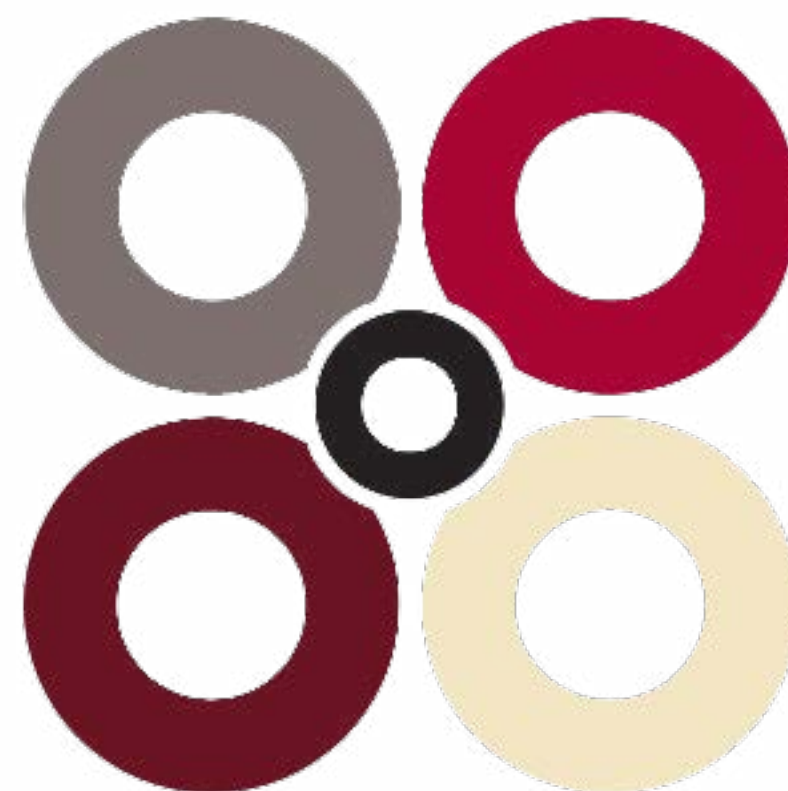
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IUJUR

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Undergraduate Research



Volume VII
2022

LETTER FROM THE EDITORS

Dear Reader,

We are proud to present Volume VII of the Indiana University Journal of Undergraduate Research (IUJUR). In it you will find a selection of work highlighting the creative and scientific diversity of undergraduate research at Indiana University, with topics ranging from psychology to public health. This volume recognizes the authors for their talent and persistence throughout our rigorous review cycle, and their faculty mentors who support and encourage this form of development outside the classroom. We hope that you find enjoyment and educational value from the articles within.

IUJUR is a student-run, faculty-advised organization, and we continue to pursue the goal of making the research process more accessible and engaging for undergraduates. To do this, we publish this peer-reviewed,

open-access journal for all to read, engage students in an editing cycle akin to that of professional journals, run an academic publishing class to train new student editors, and host professional development events throughout the year. We rely on the continued support of the Office of the Vice Provost for Undergraduate Education (OVPUE), IU Libraries, and our many faculty reviewers and advisors to realize our mission and become a reputable journal in the IU community.

The current volume represents another year of unprecedented challenges as the COVID-19 pandemic continues, as student researchers navigate the difficulties of conducting research through virtual platforms. This reflects how both IUJUR and the undergraduate research community at IU persevere through challenging times to continue

to produce high-quality research. We also pushed our community initiatives online and successfully held Research Slam online. With the support of IU Libraries and OVPUE, we continued to run a successful academic publishing class for our student editors.

As a team, we hope to continue to put forth an excellent journal for many years to come. We are pleased to have new submissions coming in at a steady pace, and we are excited for what the next volume may bring. Thank you for your support of undergraduate research, Indiana University, and our journal. We hope that you enjoy this volume.

Best,
Clara Valentine and Jenny Zhao
IUJUR 2020-2021
Co-Editors-in-Chief

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