

## JILL LYNN JACOBI-VESSELS

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409 Reg Smith Circle  
Louisville, KY 40208  
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jljaco02@louisville.edu

### EDUCATION

- 2008            Ph.D., Teaching and Learning  
University of Louisville, Louisville, Kentucky  
Dissertation: The Effects of a Phonological Awareness Intervention on the Decoding Skills of Kindergarten Students
- 2002            M.Ed., Interdisciplinary Early Childhood Education  
University of Louisville, Louisville, Kentucky
- 1985            B.A., Speech/Theatre Minor: German  
Indiana University Southeast, New Albany, Indiana
- 1984-1985    Overseas Study  
Universität Hamburg, Hamburg, Federal Republic of Germany

### PROFESSIONAL EXPERIENCE

- Present        Director,  
Early Learning Campus, University of Louisville, Louisville, KY
- 2011- 2015    Assistant Professor of Early Childhood Education, College of Early Childhood and Elementary Education  
Department of Early Childhood and Elementary Education  
University of Louisville, Louisville, KY
- 2009-2011    Director, Early Learning Campus  
University of Louisville, Louisville, KY
- 2009-2009    Senior Research Analyst, Early Childhood Research Center  
University of Louisville, Louisville, KY
- 1996-2003    Director, The Center at Riverport, Louisville, KY
- 1994-1995    Coordinator, First Steps, Fort Devens, MA
- 1989-19922   Director, Special Programs and Services  
Child Development Services, Fort Devens, MA
- 1985-1988    Founder and Director, Children's Theatre  
United States Army Europe Military Community

Frankfort, Federal Republic of Germany

### FUNDED RESEARCH GRANTS

- 2017 Metro United Way – Principal Investigator (\$40,000)
- 2014-2017 PNC Grow Up Great – Principal Investigator (\$247,000)
- 2015 NAECTE Foundation – Principal Investigator (\$2,000)
- 2014 Get Ready! Summer Camps - Principal Investigator (\$15,000)
- 2013 Kentucky Science Center – Co- PI (\$18,000)
- 2012 CEHD Research and Faculty Development (RFD) \$2,500
- 2012 Intramural Research Incentive Grant (IRIG) \$2,450

### RESEARCH GRANT PROPOSALS IN PROGRESS

- 2016 PNC Grow Up Great Expansion – Principal Investigator (\$500,000)
- 2016 National Science Foundation – Co-PI

### NON-FUNDED RESEARCH GRANTS

- 2014 Wellcome Trust – Co-PI (\$115,000)
- 2013 Institute of Education Sciences - Co-PI (\$1,500,000)

### PUBLICATIONS

#### REFEREED JOURNAL ARTICLES

Detmer, M., Kern, P., Jacobi-Vessels, J., & King, K. (submitted). Intergenerational music therapy: Effects on literacy, physical functioning, self-worth, and interactions. *Journal of Intergenerational Relationships*.

**Jacobi-Vessels, J. (2018).** Playing to learn: The essential role of play in early childhood instruction. *Imagine*, 9, 32-37.

Detmer, M., Kern, P., **Jacobi-Vessels, J.**, & King, K. (2017). Intergenerational music therapy: Bridging the generational gap through community-based music making. Proceedings of the

15<sup>th</sup> World Congress of Music Therapy, Special Issue of Music Therapy Today, 13, 219-220.

Wasik, B., & **Jacobi-Vessels, J.** (2017). Word play: Scaffolding language development through child-directed play. *Early Childhood Education Journal*, 45, 769-776.

Jones, V.F., Brown, E.T., Molfese, V., Ferguson, M., **Jacobi-Vessels, J.**, Bertsch, C., Abraham, T., & Winders Davis, D. (2015). The development and initial assessment of reach out and read plus mathematics for use in primary care pediatrics. *Early Child Development and Care*, 185, 694-708.

**Jacobi-Vessels, J.**, Brown, E.T., Molfese, V.J., & Do, A. (2014). Teaching Preschoolers to Count: Effective Strategies for Achieving Early Mathematics Milestones. *Early Childhood Education Journal*, 44, 1-9.

**Jacobi-Vessels, J. L.** (2013). Discovering nature: The benefits of teaching outside of the classroom. *Dimensions of Early Childhood*, 41, 4-10.

Molfese, V.J., Brown, E.T., Adelson, J.L., Beswick, J., White, J., **Jacobi-Vessels, J.**, Thomas, L., Ferguson, M., & Culver, B. (2012). Examining associations between classroom environment and processes and early mathematics performance in pre-kindergarten and kindergarten children. *Gifted Children*, 5, 2.

Molfese, V. J., Beswick, J. L., **Jacobi-Vessels, J. L.**, Armstrong, N. E., Culver, B. L., White, J. M., Ferguson, M. C., Rudasill, K. M., & Molfese, D. L. (2011). Evidence of alphabetic knowledge in writing: Connections to letter and word identification skills in preschool and kindergarten. *Reading and Writing: An Interdisciplinary Journal*, 24, 133–150.

Molfese, V.J., Rudasill, K.M., Beswick, J. L., **Jacobi-Vessels, J.L.**, Ferguson, M.C., & White, J.M. (2010). Infant Temperament, Maternal Personality, and Parenting Stress as Contributors to Infant Developmental Outcomes. *Merrill-Palmer Quarterly*, 56, 49-79.

Jung, E., Molfese, V., Beswick, J., **Jacobi-Vessels, J.**, & Molnar, A. (2009). Growth of cognitive skills in preschoolers: Impacts of sleep habits and learning-related behaviors. *Early Education and Development*, 20, 713-731.

Molfese, V. J., Molfese, D. L., Beswick, J. L., **Jacobi-Vessels, J. L.**, Molfese, P. J., Molnar, A. E., Wagner, M. C., & Haines, B. L. (2008). Use of event-related potentials to identify language and reading skills. *Topics in Language Disorders*, 28, 28-45.

Molfese, D., Molfese, V., Beswick, J., **Jacobi-Vessels, J.**, Molfese, P., Key, A., & Starkey, G. (2008). Dynamic links between emerging cognitive skills and brain processes. *Developmental Neuropsychology*, 33, 582-706.

Molfese, V., Beswick, J., Molnar, A., **Jacobi-Vessels, J.**, & Gozal, D. (2007). The impacts of sleep duration problems behaviors and health status on letter knowledge in pre-kindergarten children. *Child Health and Education: An Interdisciplinary Journal*, 1

41-53.

Molfese, V., Beswick, J., Molnar, A., & **Jacobi-Vessels, J.** (2006). Alphabetic skills in preschool: A preliminary study of letter naming and letter writing. *Developmental Neuropsychology*, 29, 5-19.

#### BOOK CHAPTERS

**Jacobi-Vessels, J.**, Sherretz, C., Veith, D.J., Larson, A. E. (2012). Case study 15a: The early learning campus. In P. Brown, Corrican, M., & D'Alessandro (Eds.). *Handbook of Prosocial Education*. Lanham, MD: Rowman and Littlefield.

Molfese, D., Barnes, M., Warren, C., Molfese, P., Molfese, V., & **Jacobi-Vessels, J.** (2008). Familial predictors of dyslexia: Evidence from preschool children with and without familial dyslexia risk. In G. Reid, A. Fawcett, F. Manis, & L. Siegel (Eds.). *Handbook of Dyslexia*, New York: Sage Publications.

Hooper, S., Molnar, A., Beswick, J., & **Jacobi-Vessels, J.** (2007). Neuropsychological assessment of the preschool child: Expansion of the field. In B. Bracken (Ed). *The Psychoeducational Assessment of Preschool Children*, Mahwah, NJ: Lawrence Earlbaum Associates.

#### INVITED COLUMNS

Jacobi-Vessels, J. L. (in press). Dramatizing storybooks to build classroom community and peace. *Exchange within Childhood Education*, Association for Childhood Education International

#### JOURNAL ARTICLES IN PROGRESS

**Jacobi-Vessels, J. L.** Joyful Teaching: Building relationships, engagement, and learning through storybook-based drama activities. *Young Children*.

**Jacobi-Vessels, J. L.**, Tretter, T., & Philipp, S. The role of materials in fostering preschoolers' scientific exploratory behaviors. *Early Childhood Education*.

**Jacobi-Vessels, J. L.**, & Smith, R. The effects of a community-based summer preschool program on kindergarten readiness. *Journal of Research in Childhood Education*

#### TECHNICAL REPORTS

**Jacobi-Vessels, J. L.** (2015, 2016). Early Learning Campus NAEYC Accreditation Annual Report.

**Jacobi-Vessels, J. L.** (2015, 2016). Early Learning Campus Kentucky STARS Annual Report.

**Jacobi-Vessels, J. L.,** Smith, R. (2015, 2016). Annual Report for PNC Grow Up Great Fellows.

**Jacobi-Vessels, J. L.** (2014). GetReady! Camp Final Report.

**Jacobi-Vessels, J. L.** (2014). Child Care Access Means Parents in School (CCAMPIS) Final Report.

## CONFERENCE PRESENTATIONS

### PEER-REVIEWED

**Jacobi- Vessels, J. L.,** (2017). The effects of a kindergarten readiness internship on in-service teacher sense of self efficacy. Joint Conference of the National Association of Early Childhood Teacher Educators and the National Association for the Education of Young Children. Atlanta, GA.

**Jacobi-Vessels, J. L.,** & Ost, M. (2017). Much, much more than crayons and kiddie CDs: Rich art and music experiences on a budget. Kentucky Governor's Early Childhood Institute. Louisville, KY.

**Jacobi-Vessels, J. L.** (2016). More than pretend: Pre-service teachers' use of drama strategies to build kindergarten readiness skills of at-risk preschoolers. Joint Conference of the National Association of Early Childhood Teacher Educators and the National Association for the Education of Young Children. Los Angeles, CA.

McRae, T. & **Jacobi-Vessels, J. L.** (2016). Varying perspectives: The PNC Grow-Up-Great fellowship and drama-based kindergarten readiness. American Alliance for Theatre and Education Annual Conference, Boston, MA.

Kern, P., DeLoach, D., & **Jacobi-Vessels, J.** (2016). *Opening Ceremonies Children's Sing Along*. Division for Early Childhood National Conference, Louisville, KY

Hunter, K., & **Jacobi-Vessels, J.** (2016). *A conversation about visitor observations and research, including Q & A*. Association of Children's Museums Conference, Kentucky Science Center.

**Jacobi-Vessels, J. L.** (2015). Pre-service teachers' sense of efficacy in teaching early childhood science. Annual Meeting of the National Association for the Education of Young Children. Orlando, FL.

**Jacobi-Vessels, J. L.,** McRae, T., Bennison, B., Clark, K., & McGraw, C. (2015). Enhancing kindergarten readiness skills through dramatized storybooks. Annual Meeting of the Kentucky Reading Association. Louisville, KY.

Chisholm, J., Weiland, I., Davis, T., Whitmore, K., **Jacobi-Vessels, J.,** & Norton-Meier, L.

- (2015). Shifting identity positions and ideological becoming in pre-service teachers' multimodal conceptualizations of teaching. Annual meeting of the American Educational Research Association. Chicago, IL.
- Jacobi-Vessels, J. L.,** Phillip, S., & Tretter, T. (2014). Playing with science: Investigating exploratory behavior of preschool children at a science museum exhibit. Annual Meeting of the American Educational Research Association, Philadelphia, PA.
- Jacobi-Vessels, J. L.,** Smith, R., & Wilson, C. (2014). Preschool exploratory behaviors in structured and free-choice settings. Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Jacobi-Vessels, J. L.,** & Davis, A. (2014). Fostering 21st Century Conceptual Development through Mathematics Storybook Reading. Regional Meeting of the National Council of Teachers of Mathematics, Indianapolis, IN.
- Davis, A., & **Jacobi-Vessels, J. L.** (2014). Paths from story land to math-land. Annual Meeting of the Indiana Association for the Education of Young Children, Indianapolis, IN.
- Davis, A., & **Jacobi-Vessels, J. L.** (2014). Math power in creative play. Annual Meeting of the Indiana Association for the Education of Young Children, Indianapolis, IN.
- Chisholm, J., Davis, T., **Jacobi-Vessels, J. L.,** Laman, T., Weiland, I., & Whitmore, K. (2014). Ideological becoming in literacy teacher education: A case study of one preservice teacher's identity shifts. Annual Meeting of the Literacy Research Association, San Marco, FL.
- Jacobi-Vessels, J. L.,** Harris, L., Holloway, K., Jackson, L., Karrer, R., Otey, K., Strokoff, J., & Yurt, T., (2013). The effects of literacy skills intervention Components on low SES kindergarten decoding skills: Do names make a difference? Annual Meeting of the Literacy Research Association, Dallas, TX.
- Jacobi-Vessels, J. L.** (2013). The effects of a kindergarten phonological awareness intervention with and without name letter use. Biennial Meeting of The Society for Research in Child Development, Seattle, WA.
- Jacobi-Vessels, J. L.,** Brown, E. T., & Molfese, V. J. (2013). Mathematics and reading achievement in early childhood. Biennial Meeting of The Society for Research in Child Development, Seattle, WA.
- Jacobi-Vessels, J. L.** (2013). The effects of an art intervention on preschool children's social interactions. Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Molfese, V.J., Beswick, J., **Jacobi-Vessels, J.,** Armstrong, N., Culver, B., White, J., Ferguson, M., & Molfese, D.L. (2009). Connections of alphabet writing, naming, and sound skills in preschool and kindergarten. Biennial Meeting of the Society for Research in Child

Development, Denver, CO.

Beswick, J., Molnar, A., **Jacobi-Vessels, J.**, Jung, E., & Molfese, V. (2007). The impacts of sleep duration and learning-related behaviors on cognitive skill development in preschool children. Sigma Xxi, Southern Illinois University, Carbondale, IL.

Rightmeyer, C., Molfese, V., Ferguson, M., Beswick, J., Peach, K., **Jacobi-Vessels, J.**, Molfese, D. (2006). ERPs index the relation between pre-reading skills and math abilities. 34<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA.

**Jacobi-Vessels, J.**, Mull, M., Molfese, V., & Molfese, D. (2006). Maternal reading behavior predicts childhood emergent literacy skills in low SES preschoolers. Research!Louisville, Louisville, KY.

Molfese, V., Beswick J., Molnar, A., & **Jacobi-Vessels, J.** (2006). The impacts of sleep, health status, and problem behaviors on alphabetic knowledge in preschool. Conference on Human Development, Louisville, KY.

Larson, A., Metcalf-Turner, P., & **Jacobi-Vessels, J.** (2005). Reducing the literacy achievement gap in urban schools. Annual Conference of the American Education Research Association, Montreal, Canada.

Larson, A., Metcalf-Turner, P., & **Jacobi-Vessels, J.** (2005). Reading instruction across content areas. Annual Conference of the American Education Research Association, Montreal, Canada.

**Jacobi-Vessels, J.** (2004). An investigation of educator preference and use of teaching strategies for the instruction of young children with special needs. University of Kentucky Spring Research Conference, Lexington, KY.

#### INVITED

- |      |   |
|------|---|
| 2015 | CEHD Dean's Advisory Board Meeting – PNC Grow Up Great  |
| 2014 | CEHD Dean's Advisory Board Meeting – Enhancing Pre-service Teacher Science                          |
| 2013 | 21 <sup>st</sup> Century Skills in Early Childhood Education<br>Archdiocese of Louisville           |
| 2013 | Conscious Discipline at Director's Meeting, St. Edward School<br>Archdiocese of Louisville          |
| 2012 | CEHD Dean's Advisory Board Meeting – Vision for the Early Learning Campus                           |
| 2002 | Why Corporate Child Care Pays<br>Greater Louisville Business Association Conference, Louisville, KY |

- 2002 Success by Six television special, Nurturing Our Children  
Metro United Way, Louisville, KY
- 2002 Director of Center selected for television special on quality childcare  
Governor's Panel, Frankfort, KY

### REVIEWER

#### JOURNAL REVIEWS

- 2014 Developmental Neuropsychology
- 2014 Journal of Advanced Academics (JOAA)
- 2014 The Journal of Educational Research – Book Review
- 2013 Child Development
- 2013 Early Childhood Research Quarterly (ECRQ)
- 2013 Innovation in Language Learning and Teaching
- 2012 Journal of Education for Students Placed At Risk (JESPAR)

#### CONFERENCE REVIEWS

- American Education Research Association (AERA) Early Childhood SIG
- American Education Research Association (AERA) Mathematics SIG
- Literacy Research Association (LRA)
- Society for Research in Child Development (SRCD)

### CERTIFICATIONS

- 2007-Present Teaching Certificate, Kentucky Rank I, Birth to Eight
- 2002-2007 Teaching Certificate, Kentucky Rank II, Birth to Eight
- 1991-Present Instructor, First Aid and CPR  
American Red Cross, Louisville, KY

### RELATED TRAINING

- 2015 Hierarchical Linear Modeling Institute  
University of Connecticut



2013-2015	Classroom Assessment Scoring System Certification Teachstone
2013	Coaching for College Professors Provost's Office
2013	Setting the Stage for Critical Thinking Delphi Center
2013	Teaching in Harmony with the Brain Celebration of Teaching and Learning
2012	What Are my Students Really Thinking? Mid-Semester Feedback (Part 2) Delphi Center
2012	Learning During Unsettled Times: College Student Academic Performance & Recent Graduate Delphi Center
2012	What Are my Students Really Thinking? Mid-Semester Feedback (Part 1) Delphi Center
2011	Teaching Writing in the Disciplines without Losing Your Mind Delphi Center
2011	What Makes a College Teacher Great? Make the Most of Your Teaching Activities Delphi Center

### COURSES TAUGHT

Fall 2011	Instructor, Theories of Play Early Childhood Education Course (EDTP436/536)
Fall 2011	Instructor, Infant / Toddler Development Early Childhood Education Course (EDTP437/537)
Spring 2012	Instructor, Theories of Play Early Childhood Education Course (EDTP436/536)
Spring 2012	Instructor, Infant / Toddler Development Early Childhood Education Course (EDTP437/537)
Fall 2012	Instructor, Theories of Play Early Childhood Education Course (EDTP436/536)

- Fall 2012 Instructor, Infant / Toddler Development  
Early Childhood Education Course (EDTP437/537)
- Fall 2012 Instructor, Advanced Curriculum Methods in Early Childhood  
Early Childhood Education Course (EDTP532)
- Spring 2013 Instructor, Theories of Play  
Early Childhood Education Course (EDTP436/536)
- Spring 2013 Instructor, Infant / Toddler Development  
Early Childhood Education Course (EDTP437/537)
- Fall 2013 Instructor, Theories of Play  
Early Childhood Education Course (EDTP436/536)
- Fall 2013 Instructor, Infant / Toddler Development  
Early Childhood Education Course (EDTP437/537)
- Spring 2014 Instructor, Theories of Play  
Early Childhood Education Course (EDTP436/536)
- Spring 2014 Instructor, Infant / Toddler Development  
Early Childhood Education Course (EDTP437/537)
- Fall 2014 Instructor, Theories of Play  
Early Childhood Education Course (EDTP436/536)
- Fall 2014 Instructor, Infant / Toddler Development  
Early Childhood Education Course (EDTP437/537)
- Spring 2015 Instructor, Theories of Play  
Early Childhood Education Course (EDTP436/536)
- Spring 2015 Instructor, Infant / Toddler Development  
Early Childhood Education Course (EDTP437/537)
- 2004 Instructor, Child Development in the Home, School, and Community  
Early Childhood Education Course (EDEM305)

#### NATIONAL SERVICE

- 2014 – 2016 NAEYC/CAEP Reviewer
- 2013-2014 University Project Director  
Child Care Access Means Parents in School (CCAMPIS)

2013 Conference Volunteer  
National Council of Teachers of Mathematics (NCTM)

### STATE SERVICE

2011-2016 Member  
Prichard Committee Strong Start Policy and Planning Group, Frankfort, KY

2013 Attendee  
State Early Childhood Advisory Council Meeting, Frankfort, KY

2012 Reviewer  
Kentucky Department of Education Classrooms of Excellence, Frankfort, KY

2002-2003 Member  
Final Writing Team  
Kentucky Standards and Benchmarks for Birth to Four Years, Frankfort, KY

2002 Guest Consultant for Planning  
STARS for Kids Now, Frankfort, KY

2002 Member  
Governor's Task Group  
Training for Early Childhood Professionals, Frankfort, KY

### COMMUNITY SERVICE

2017-Present Member  
Jefferson County Public Schools Head Start Policy Council, Louisville, KY

2015-Present Peer Reviewer  
NAEYC Accreditation for Higher Education Early Childhood Programs

2017 Book Talk Leader  
Kentucky Super Stars Leadership Academy, Frankfort, KY

2017 Panel Moderator Becoming an Early Learning Community  
Metro United Way Kindergarten Readiness Initiative, Louisville, KY

2013-2018 Member  
Jefferson County Public Schools Early Childhood Task Force, Louisville, KY

2013-2018 Member  
Jefferson County Public Schools Readiness Leadership Team, Louisville, KY

2014-2018 Member  
Metro United Way Kindergarten Readiness Convening, Louisville, KY

- 2015-2018 Member  
High Quality Early Care and Education Action Network, Louisville, KY
- 2009-2010 Advisor  
Presbyterian Community Child Care Center, Louisville, KY
- 2006 Environmental Rating Consultant  
St. Luke's Preschool, Louisville, KY
- 2004 Member  
Planning Committee  
Junior League Tools for Life Teen Workshop, Louisville, KY
- 2002 Member  
Corporate Volunteer Readers Project Committee  
Metro United Way, Louisville, KY

#### UNIVERSITY/COLLEGE SERVICE

- 2015 Member  
Thesis Committee - Sunderman
- 2013-2014 Member  
Doctoral Program Committee - Wilson
- 2012-2013 Member  
Dissertation Committee - Higgins
- 2012-2013 Co-Chair  
Dissertation Committee - Petersen
- 2011-Present Faculty Advisor to the Early Learning Campus  
Clinical Model Implementation  
i2a Community-Based Experiences Pilot Study
- 2011-Present Advisor  
Undergraduate Students
- 2011-Present Advisor  
Graduate Students

#### DEPARTMENT SERVICE

- 2014-2015 Committee Chair  
College of Education and Human Development Student Academic Grievance

- 2013-2015 Committee Member  
CEHD Curriculum
- 2015 Search Committee Co-Chair  
Elementary Mathematics Faculty
- 2013-2015 Board Member  
Early Childhood Research Center and Early Learning Campus
- 2015 Search Committee Member  
Special Education Faculty
- 2013 Search Committee Member  
Teacher Education Admissions Counselor
- 2013-2004 Collaborative Team Member  
IECE Student Learning Outcomes
- 2013 Collaborative Team Member, New Course Syllabus  
EDTP440 Administration in Early Childhood
- 2013-2014 Committee Member  
College of Education and Human Development Student Academic Grievance
- 2012-2013 Committee Chair  
College of Education and Human Development Student Academic Grievance
- 2012-2013 Committee Member  
Policy Review
- 2012-2013 Committee Member  
Conceptual Framework
- 2012 Search Committee Member  
Ashland/Nystrand Endowed Chair in Early Childhood Education
- 2004-2005 Student Representative  
Graduate Student Association, College of Education and Human Development
- 2004-2005 Student Representative  
Student Admissions Committee, College of Education and Human Development

#### MEMBERSHIP IN ACADEMIC PROFESSIONAL ASSOCIATIONS

American Education Research Association

Kappa Delta Pi

Kentucky Association for the Education of Young Children

Literacy Research Association

National Association for the Education of Young Children

National Association of Early Childhood Teacher Educators

National Council of Teachers of Mathematics

Society for Research in Child Development

Southern Association for the Education of Young Children

### HONORS AND AWARDS

- |      |   |
|------|---|
| 2014 | National Association for Early Childhood Teacher Educators Foundation New Faculty Research Award  |
| 2013 | Nominee<br>Faculty Favorite<br>University of Louisville, Louisville, KY   |
| 2012 | Nominee<br>Faculty Favorite<br>University of Louisville, Louisville, KY   |
| 2005 | Second Place Award<br>Research!Louisville, Innovation in Behavioral Science<br>Molfese, V., Beswick., J., Molnar, A., Jacobi-Vessels, J. & Gozal, D. (2005). The Matthew effect in health: Impacts of sleep, health status, and behavior on preschool learning.<br>Louisville, KY |
| 2003 | Recipient<br>Grawemeyer Fellowship in Education<br>University of Louisville, Louisville, KY   |