

ANNE CATHERINE PISOR

CURRICULUM VITAE

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DEPARTMENT OF ANTHROPOLOGY • WASHINGTON STATE UNIVERSITY
PULLMAN, WA 99164-4910 • USA

RESEARCH PROGRAM

Understanding why and when humans form relationships that span distance, from an evolutionary perspective and a 21st century perspective. This endeavor involves my interests in risk management, collective action, market participation, and migration, and I apply my work in the domains of resource management and the negative impacts of climate change.

EDUCATION

Max Planck Institute for Evolutionary Anthropology

2016-2018 Postdoctoral scholar, Department of Human Behavior, Ecology, and Culture

University of California, Santa Barbara

2016 Ph.D., Anthropology
2013 M.A., Anthropology
2012 M.A., Applied Statistics

University of California, Los Angeles

2009 B.A., Anthropology, Psychology; *summa cum laude*

POSITIONS HELD

2018-present **Assistant professor**, Department of Anthropology, Washington State University
2018-present **Affiliated researcher**, Department of Human Behavior, Ecology, and Culture, Max Planck Institute for Evolutionary Anthropology
2017-present **Affiliated researcher**, Instituto de Investigaciones Antropológicas y Arqueológicas, Universidad Mayor de San Andrés, La Paz, Bolivia
2015-2016 **Teaching associate**, UCSB Anthropology Department (certificate recipient, UCSB Summer Teaching Institute for Associates)
2013-2014 **Lab manager**, UCSB Broom Center for Demography: Social Demography Computer Lab
2013-2014, 2016 **Head teaching assistant**, UCSB Anthropology Department
2012-2013 **Lab assistant**, UCSB Broom Center for Demography: Social Demography Computer Lab
2010-2015 **Teaching assistant**, UCSB Anthropology Department
2008-2009 **Administrator**, UCLA Center for Behavior, Evolution, and Culture

PEER-REVIEWED PUBLICATIONS (AND DATA, CODE, Y VERSIONES EN ESPAÑOL)

In press **Pisor, A.C.**, & Jones, J.H. Do people manage climate risk through long-distance relationships? *American Journal of Human Biology*. doi: [10.1002/ajhb.23525](https://doi.org/10.1002/ajhb.23525). [Data and code](#).
In press **Pisor, A.C.**, & Jones, J.H. Human adaptation to climate change: An introduction to the special issue. *American Journal of Human Biology*. doi: [10.1002/ajhb.23530](https://doi.org/10.1002/ajhb.23530)
In press Jones, J.H., Ready, E., & **Pisor, A.C.** Want climate-change adaptation? Evolutionary theory can help. *American Journal of Human Biology*. doi: [10.1002/ajhb.23539](https://doi.org/10.1002/ajhb.23539)
2020 Broesch, T., Crittenden, A.N., Beheim, B.A., Blackwell, A.D., Bunce, J.A., Colleran, H.,

- Hagel, K., Kline, M., McElreath, R., Nelson, R.G., **Pisor, A.C.**, et al. Navigating cross-cultural research: Methodological and ethical considerations. *Proceedings of the Royal Society B* 287, 20201245. doi: [10.1098/rspb.2020.1245](https://doi.org/10.1098/rspb.2020.1245)
- 2020 Curtin, C.M., Barrett, C., Bolyanatz, A., Crittenden, A., Fessler, D.M.T., Fitzpatrick, S., Gurven, M., Kanovsky, M., Kushnick, G., Laurence, S., **Pisor, A.**, et al. Kinship intensity and the use of mental states in moral judgment across societies. *Evolution & Human Behavior*, 41(5), 415-429. doi: [10.1016/j.evolhumbehav.2020.07.002](https://doi.org/10.1016/j.evolhumbehav.2020.07.002). [Data and code](#).
- 2020 **Pisor, A.C.**, Gervais, M.M., Purzycki, B.G., & Ross, C.T. Preferences and constraints: The value of economic games for studying human behavior. *Royal Society Open Science* 7(6), 7192090. doi: [10.1098/rsos.192090](https://doi.org/10.1098/rsos.192090). [Data and code](#).
- 2020 Lucchesi, S., Janmaat, K., Cheng, L., Mundry, R., **Pisor, A.**, & Surbeck, M. Beyond the group: How food, mates and group size influence inter-group encounters in wild bonobos. *Behavioral Ecology* 31(2), 519-532. doi: [10.1093/beheco/arz214](https://doi.org/10.1093/beheco/arz214). [Data](#).
- 2019 **Pisor, A.C.**, & Surbeck, M. The evolution of intergroup tolerance in non-human primates and humans. *Evolutionary Anthropology*, 28(4), 210-223. doi: [10.1002/evan.21793](https://doi.org/10.1002/evan.21793)
- 2018 Purzycki, B.G., **Pisor, A.C.**, et al. The cognitive and cultural foundations of moral behavior. *Evolution & Human Behavior*, 39(5), 490-501. doi: [10.1016/j.evolhumbehav.2018.04.004](https://doi.org/10.1016/j.evolhumbehav.2018.04.004). [Data and code](#).
- 2018 **Pisor, A.C.**, & Gurven, M. When to diversify, and with whom? Choosing partners among out-group strangers in lowland Bolivia. *Evolution & Human Behavior* 39(1), 30-39. doi: [10.1016/j.evolhumbehav.2017.09.003](https://doi.org/10.1016/j.evolhumbehav.2017.09.003). [Data and code](#). [Artículo en español](#).
- 2017 Fessler, D.M.T., **Pisor, A.C.**, & Holbrook, C. Political orientation predicts credulity regarding putative hazards. *Psychological Science*, 28(5), 651-660. doi: [10.1177/0956797617692108](https://doi.org/10.1177/0956797617692108). [Data and code](#).
- 2016 **Pisor, A.C.**, & Gurven, M. Risk buffering and resource access shape valuation of out-group strangers. *Scientific Reports* 6(30435). doi: [10.1038/srep30435](https://doi.org/10.1038/srep30435). [Data and code](#). [Artículo en español](#).
- 2016 Barrett, H.C., Bolyanatz, A., Crittenden, A.N., Fessler, D.M.T., Fitzpatrick, S., Gurven, M., Henrich, J., Kanovsky, M., Kushnick, G., **Pisor, A.**, et al. Small-scale societies exhibit fundamental variation in the role of intentions in moral judgment. *Proceedings of the National Academy of Sciences*, 113(17), 4688-4693. doi: [10.1073/pnas.1522070113](https://doi.org/10.1073/pnas.1522070113). [Data](#).
- 2016 Fessler, D.M.T., Holbrook, C., Kanovsky, M., Barrett, H.C., Bolyanatz, A.H., Gervais, M.M., Gurven, M., Henrich, J., Kushnick, G., **Pisor, A.C.**, et al. Moral parochialism misunderstood: A reply to Piazza and Sousa. *Proceedings of the Royal Society B*, 283(1823). doi: [10.1098/rspb.2015.2628](https://doi.org/10.1098/rspb.2015.2628)
- 2015 **Pisor, A.C.**, & Gurven, M. Corruption and the other(s): Scope of superordinate identity matters for corruption permissibility. *PLOS ONE* 10(12), e0144542. doi: [10.1371/journal.pone.0144542](https://doi.org/10.1371/journal.pone.0144542). [Data](#).
- 2015 Fessler, D.M.T., Barrett, H.C., Kanovsky, M., Stich, S., Holbrook, C., Henrich, J., Bolyanatz, A.H., Gervais, M.M., Gurven, M., Kushnick, G., **Pisor, A.C.**, et al. Moral parochialism and contextual contingency across seven societies. *Proceedings of the Royal Society B*, 282(1813). doi: [10.1098/rspb.2015.0907](https://doi.org/10.1098/rspb.2015.0907). [Data](#).
- 2014 Fessler, D.M.T., **Pisor, A.C.**, & Navarrete, C.D. Negatively-biased credulity and the cultural evolution of beliefs. *PLOS ONE* 9(4), e95167. doi: [10.1371/journal.pone.0095167](https://doi.org/10.1371/journal.pone.0095167). [Data](#).
- 2013 **Pisor, A.C.**, Gurven, M., Blackwell, A.D., Kaplan, H., & Yetish, G. Patterns of senescence in cardiovascular fitness: VO₂max in subsistence and industrialized populations. *American Journal of Human Biology* 25(6), 756-769. doi: [10.1002/ajhb.22445](https://doi.org/10.1002/ajhb.22445)
- 2012 **Pisor, A.C.**, & Fessler, D.M.T. Importing preferences and the pitfall of over-generalization

- (commentary on Guala's "Reciprocity: Weak or strong?"). *Behavior and Brain Sciences*, 35(1), 34-35. doi: [10.1017/S0140525X11001294](https://doi.org/10.1017/S0140525X11001294)
- 2012 Fessler, D.M.T., Stieger, S., Asaridou, S.S., Bahia, U., Cravalho, M., de Barros, P., Delgado, T., Fisher, M.L., Frederick, D., Geraldo Perez, P., **Pisor, A.**, et al. Testing a postulated case of intersexual selection in humans: The role of foot size in judgments of physical attractiveness and age. *Evolution & Human Behavior*, 33, 147-164. doi: [10.1016/j.evolhumbehav.2011.08.002](https://doi.org/10.1016/j.evolhumbehav.2011.08.002)
- Submitted Jones, J.H.*, **Pisor, A.C.***, Douglass, K., Bliege Bird, R., Ready, E., Hazel, A., Hackman, J., Kramer, K., Kohler, T.A., Pontzer, H., & Towner, M. How can evolutionary and biological anthropologists engage broader audiences? **co-first authors*

GRANTS, FELLOWSHIPS, HONORS

External

- 2021 **NSF Senior Research Award** [#2020501](https://www.nsf.gov/awardsearch/showAward?AWD_ID=2020501) (\$395,425). *Role: PI.*
- 2020 **SESYNC (Socio-Environmental Synthesis Center; NSF-funded)** [Workshop Grant](#). *Role: PI.*
- 2014 **NSF Doctoral Dissertation Research Improvement Grant** [#1357209](https://www.nsf.gov/awardsearch/showAward?AWD_ID=1357209) (\$12,102). *Role: co-PI.*
- 2014 **Wenner-Gren Foundation** Dissertation Fieldwork Grant [#8913](https://www.wenner-foundation.org/grants/#8913) (\$12,128). *Role: PI.*
- 2010 **NSF Research Experience for Graduates** (\$5,000)
- 2009 **Phi Beta Kappa Alumni in Southern California** Graduate Study Award (\$400)

Internal

- 2018-2019 **WSU ADVANCE Program** External Mentor Grant (\$4,487). *Role: PI.*
- 2016-2018 **MPI-EVA Department of Human Behavior, Ecology, and Culture** Start-up and two years' research budget (€150,000)
- 2015 **UCSB Integrative Anthropological Sciences** Graduate Student Research Grant (\$8,250)
- 2014 **UCSB Broom Center for Demography** Graduate Student Research Grant (\$540)
- 2014 **UCSB Integrative Anthropological Sciences** Graduate Student Research Grant (\$5,240)
- 2013 **UCSB Humanities & Social Sciences** Research Grant (\$2,000)
- 2011-2012 **UCSB Anthropology Department** Research Stipends (\$1,255 total)
- 2009-2014 **UC Regents** Special Fellowship (5 years guaranteed funding, incl. 2 fellowship years)
- 2008 **UCLA Interdisciplinary Relationship Science Program (NSF IGERT)**; \$1,000)

Honors

- 2016 New Investigator Award, **Human Behavior and Evolution Society**
- 2015 Photo competition winner, **American Anthropological Association**
- 2015 2nd place Poster Award, **California Workshop on Evolutionary Social Science (C-Wess)**
- 2009 **Phi Beta Kappa**
- 2005-2009 **UCLA College of Letters and Science Honors Program**
- 2005-2009 **UCLA Dean's List**

INVITED PRESENTATIONS

- 2020 **Pisor, A.** Decomposing climate variability to predict risk-management strategies. *Paleoanthropology Seminar, Smithsonian National Museum of Natural History.*
- 2020 **Pisor, A.** Family, community, and distance: Research in Bolivia. *Science Pub, Pullman, WA.*
- 2019 **Pisor, A.** [The evolution of between-community relationships in humans: How did we come to be such a nice and such an aggressive primate?](#) *Annual Roots of Contemporary Issues Interdepartmental Lecture, Washington State University.*
- 2019 **Pisor, A.C.** Experimental measures of partner preferences in the Bolivian Amazon. *School of Economic Sciences, Washington State University.*

- 2018 **Pisor, A.C.** Factors favoring extra-community tolerance in non-human primates & humans. *Spring Evolutionary Anthropology Colloquium, University of California Davis.*
- 2018 **Pisor, A.C.** Nuevos conocimientos en la antropología evolutiva del comportamiento humano. *Carrera de Antropología y Arqueología, Universidad Mayor de San Andrés, La Paz.*
- 2017 **Pisor, A.C.** [Extra-community relationships in humans: From tolerance to transactions](#). *Center for Behavior, Evolution, & Culture, UCLA.*
- 2017 **Pisor, A.C.** Measuring extra-community relationships: Cooperation across group boundaries in lowland Bolivia. *Human Cooperation Seminar, Laboratory for Experimental Anthropology, Catholic University of Lille.*
- 2017 **Pisor, A.C.** Recursos, identidades, y amistades: Generosidad a desconocidos en Alto Beni y el Beni. *Noches de Antropología, Asociación Departamental de Antropólogos de La Paz.*
- 2017 **Pisor, A.C.** Intergroup tolerance: A plastic human strategy, in phylogenetic context and in contemporary practice. *Department of Biological Anthropology, University of Cambridge.*
- 2013 **Pisor, A.C.** Expanded group affiliations: Strategic shifts in in-groups. *SFI – The Danish National Centre for Social Research.*

CONFERENCE PRESENTATIONS AND POSTERS

- 2019 **Pisor, A., & Jones, J.H.** Managing shortfalls with long-distance ties: Climate change & human sociality. *American Anthropological Association (AAA): Evolutionary Anthropology Society (EAS); Vancouver, BC, Canada.*
- 2019 Jones, J.H., & **Pisor, A.** Adaptation from afar: Spatial autocorrelation and the management of livelihood risk through exchange. *AAA, EAS; Vancouver, BC, Canada.*
- 2019 Lightner, A., **Pisor, A., & Hagen, E.** Risk pooling in the context of rapid cultural change: Interdependence and need-based transfers among Maasai pastoralists. *Human Behavior & Evolution Society (HBES; Boston, MA).*
- 2019 **Pisor, A.C.** Why and when between-community relationships in humans: A case study and next steps. *American Association of Physical Anthropologists (AAPA); Cleveland, OH.*
- 2018 **Pisor, A.C.** Interest in extra-community relationships: A function of resource needs and existing relationships? *AAA, EAS; San Jose, CA.*
- 2018 **Pisor, A.C., & Gurven, M.** Picking a friend from a different group: Partner choice on the basis of individual- and group-level qualities. *HBES; Amsterdam, The Netherlands.*
- 2018 **Pisor, A.C., & Surbeck, M.** A review: Tolerance in intergroup encounters in humans and other social great apes. *AAPA; Austin, TX.*
- 2017 **Pisor, A.C., & Surbeck, M.** Tolerance in intergroup encounters: Payoffs, plasticity, and implications for contemporary human societies. *AAA: EAS; Washington, D.C.*
- 2017 **Pisor, A.C., & Ross, C.** Resources, institutions, and exposure: Exploring candidate pathways of interest in cooperative relationships with strangers. *Cultural Evolution Society; Jena, Germany.*
- 2016 **Pisor, A.C., & Gurven, M.** When to diversify, and with whom? Choosing partners among out-group strangers in lowland Bolivia. *AAA, EAS; Minneapolis, MN.*
- 2016 **Pisor, A.C., & Gurven, M.** Risk buffering and resource access shape valuation of out-group and in-group strangers. (New Investigator Award paper.) *HBES; Vancouver, BC.*
- 2016 **Pisor, A.C., & Gurven, M.** Market integration and out-group valuation among three horticultural populations. *California Workshop on Evolutionary Social Science (C-Wess); San Luis Obispo, CA.*
- 2016 **Pisor, A.C., & Gurven, M.** Market integration and out-group valuation among three horticultural populations: The effect depends on the measure. *AAPA; Atlanta, GA.*
- 2015 **Pisor, A.C., & Gurven, M.** Affiliation with out-groups among horticulturalists: Market integration, resource shortfalls, and social support. *AAA, EAS; Denver, CO.*
- 2015 **Pisor, A.C., & Gurven, M.** In-group vs. out-group affiliation: Different assortment under different

- conditions of shortfall, social support, and exposure? *HBES; Columbia, MO.*
- 2015 **Pisor, A.C.** Love thy neighboring group, when things can get rough: Early life resource shortfalls and current resource availability predict affiliation with out-groups among Bolivian horticulturalists. *C-Wess; San Luis Obispo, CA.*
- 2015 **Pisor, A.C.** Strategic affiliation with out-groups in lowland Bolivian horticulturalists: Life history, recent resource shortfalls, and social support. *Human Biology Association; St. Louis, MO.*
- 2013 **Pisor, A.C.** Parsing within-group determinants of fertility decline in two horticulturalist populations. *HBES; Miami, FL.*
- 2013 **Pisor, A.C.,** Gurven, M., Blackwell, A., Kaplan, H., & Yetish, G. Patterns of senescence in physical fitness: VO₂max in subsistence and industrialized populations. *C-Wess; San Luis Obispo, CA.*
- 2012 **Pisor, A.C.,** Gurven, M., & von Rueden, C. Individual-level market integration and group loyalty: Exposure to market society predicts profit motive. *AAA, EAS; San Francisco, CA.*
- 2012 **Pisor, A.C.,** & Gurven, M. Corruption: Importance of identity in the face of diversity. *HBES; Albuquerque, NM.*
- 2011 **Pisor, A.C.,** & Fessler, D.M.T. Managing costs, building reputation: Recall for punishments. *HBES; Montpellier, France.*
- 2011 **Pisor, A.,** Gurven, M., Kaplan, H., & Blackwell, A. Maximal oxygen uptake among the Tsimane: Role of acculturation? *AAPA; Minneapolis, MN.*
- 2010 **Pisor, A.,** & Gurven, M. Corruption and patterns of inter-group interaction. *HBES; Eugene, OR.*

FIELD RESEARCH

2012-present **Research with the Pueblo Indígena Mositén**

Site founded: 2012. Role: PI. The Mositén live in Alto Beni, a region of the Beni River valley bordering the La Paz, Beni, and Cochabamba Departments of Bolivia. With the Mositén, I study the predictors of building extra-community relationships, inter-household differences in market integration, and household economy.

2012-present **Research with intercultural community**

Site founded: 2012. Role: PI. Intercultural (a pseudonym) is a community of primarily Aymara and Quechua descent located in Alto Beni, a region of the Beni River valley bordering the La Paz, Beni, and Cochabamba Departments of Bolivia. With the Interculturales, I study the predictors of building extra-community relationships, inter-household differences in market integration, and household economy.

2010-present **Tsimane' Health and Life History Project**

Role: affiliated investigator. The Tsimane' live in mostly remote villages in the Beni Department of Bolivia. With the Tsimane', I study the predictors of building extra-community relationships, inter-household differences in market integration, and household economy. I have also studied individual differences in rates of senescence (primarily in the oxygen transport system), moral psychology and norm systems, and collective action.

COURSES OFFERED

Undergraduate

Evolution of Cooperation. Format: seminar. Offered: 2016; 45 students.

Introduction to (Four-field) Anthropology. Format: lecture. Offered: 2019; 180 students. 2020; 140.

Introduction to Biological Anthropology. Format: lecture. Offered: 2015; 20 students.

Sex, Evolution, and Human Nature. Format: lecture. Offered: 2018; 20 students. 2019; 45.

Graduate

Anthropological Field Methods. Format: seminar. Offered: 2019; 3 students.

Workshops

Becoming an Anthropology Graduate Student. Level: graduate. Length: 6 hours. Offered: 2019; 7 students. 2020; 5.

Introducción a Antropología Evolutiva. Level: undergraduate through faculty. Length: 3 hours. Offered: 2018; 20 students.

Introduction to R. Level: graduate. Length: 3 hours. Offered: 2013; 10 students.

Panel/Longitudinal Data Analysis in R. Level: graduate. Length: 3 hours. Offered: 2013; 10 students.

R for Social Scientists. Level: graduate. Format: lecture. Length: 3 days. Offered: 2013; 15 students.

R for SPSS Users. Level: graduate. Length: 3 hours. Offered: 2013, 2015; 10 students.

Reading groups

Journal Club. Format: discussion group. Length: 1 hour/week. Offered: 2019, 2020; 5 students.

STUDENTS SUPERVISED

MA Advisor Eric Hubbard (Evo Anthro (EA))

Undergraduate Advisor Aracely Mendoza (Cultural Anthro (CA), McNair Scholar, g. 2020)

PhD Committees

WSU: Darcy Bird (Arch (A)), Michael Lege (Environmental & Natural Resource Sciences), Aaron Lightner (EA), Kimberly Sheets (A)

Other: Theo Samore (EA, UCLA)

MA Committees

WSU: Rachel Anady (CA, g. 2019), Miranda Wootton (CA)

PROFESSIONAL SERVICE

Committees and Organizations Chaired

2019-present Chair, welcome weekend committee, *WSU Anthropology*

2018-present Chair, social media committee, *WSU Anthropology*

2013-2014, Co-Chair, *UCSB Anthropology Graduate Student Association*

2015-2016

2012-2014 Co-Lead, *CA Workshop on Evolutionary Social Science (C-Wess; formerly "3UC")*

2012-2013 Co-Chair, *UCSB Anthropology Graduate Student Symposium*

Editing

2020 Co-guest editor, *American Journal of Human Biology*: "Anthropological insights on adaptation and climate change"

Symposia Chaired

2021 Human responses to climate change: What anthropologists want climate scientists and policymakers to know (co-chaired with James Holland Jones). *American Association of Physical Anthropologists (AAPA)*.

2019 Life history and behavioral ecology. *AAPA*.

2017 Intercommunity relationships and cultural evolution: Diverse anthropology for a diversity of experience. *American Anthropological Association (AAA)*.

2016 In-groups, out-groups, and human-preventable harm: Toward an evolutionary anthropology of inter-group relationships. *AAA*.

2016 The suite with many names: An exploration of "market integration" and its effects on

- human biology, health, and behavior. *AAPA*.
- 2015 When strangers become familiar and familiars change: Decisions to invest in the other. *AAA*.
- 2015 Mechanisms of assortment and coordination within and between groups. *Human Behavior and Evolution Society*.

Reviewing, Panels, and Awards Committees

- Manuscripts: African Studies, Current Anthropology, Ecological Economics, Evolution and Human Behavior, Evolutionary Anthropology, Evolutionary Behavioral Sciences, Evolution Medicine & Public Health, Evolutionary Psychology, Human Nature, International Journal of Primatology, Journal of the Royal Society Interface, PLOS ONE, Proceedings of the Royal Society B, Royal Society Open Science
- Grants: Panelist, *National Science Foundation* (2019-present); ad hoc panelist, *NSF* (2018); ad hoc reviewer, *Army Research Office* (2019)
- Awards: Committee member, New Investigator Award, *Human Behavior and Evolution Society* (2018)

Other Service

- 2015-2017 Student representative, *Evolutionary Anthropology Society*
- 2015-2017 Program committee, *Evolutionary Anthropology Society*
- 2013-2014 Faculty search committee, *UCSB Anthropology: Ecological Anthropology position*
- 2013-2014 Committee member, *UCSB Anthropology Graduate Preview Weekend*
- 2011-2013 Committee member, *UCSB Anthropology Graduate Student Symposium*
- 2011-2012 Graduate liaison to the faculty, *UCSB Anthropology Graduate Student Association*
- 2010-2012 UCSB campus representative, *C-Wess*
- 2010-2011, 2013-2014 Diversity committee member, *UCSB Anthropology Graduate Student Association*

PROFESSIONAL AFFILIATIONS

- Affiliate, *Asociación Departamental de Antropólogos de La Paz, Bolivia*
- Member, *American Anthropological Association: Evolutionary Anthropology Society, Society for Anthropological Sciences*
- Member, *American Association of Physical (Biological) Anthropologists*
- Member, *Cultural Evolution Society*
- Member, *Human Behavior and Evolution Society*
- Member, *Human Biology Association*
- Alumna, *UCSB Center for Evolutionary Psychology*
- Alumna, *UCSB Broom Center for Demography*
- Alumna, *UCLA Center for Behavior, Evolution, and Culture*

LANGUAGES

- | | |
|-----------------------|-----------------|
| Spanish | Fluent |
| R | Fluent |
| German | Intermediate |
| Tsimane' | Basic |
| Stan, LaTeX | Basic |
| Italian, Latin | Singing ability |