

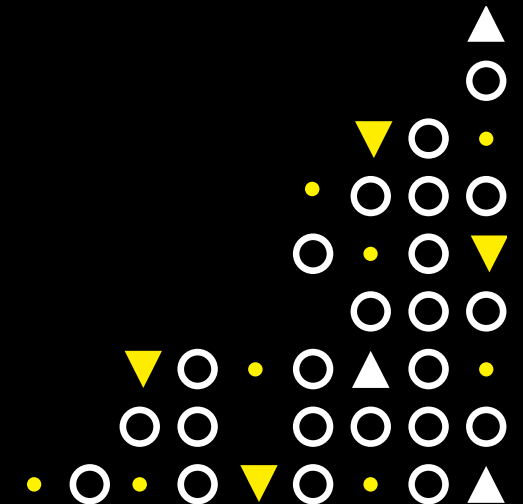
Opportunities for doctoral students at Uniandes

Research & PhD Networking JLU/Uniandes

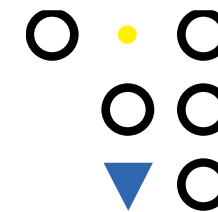
November 18th, 2021

Catalina Prada | Camilo Villa

Vicepresidency of Research and Creation

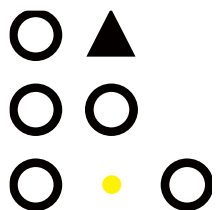
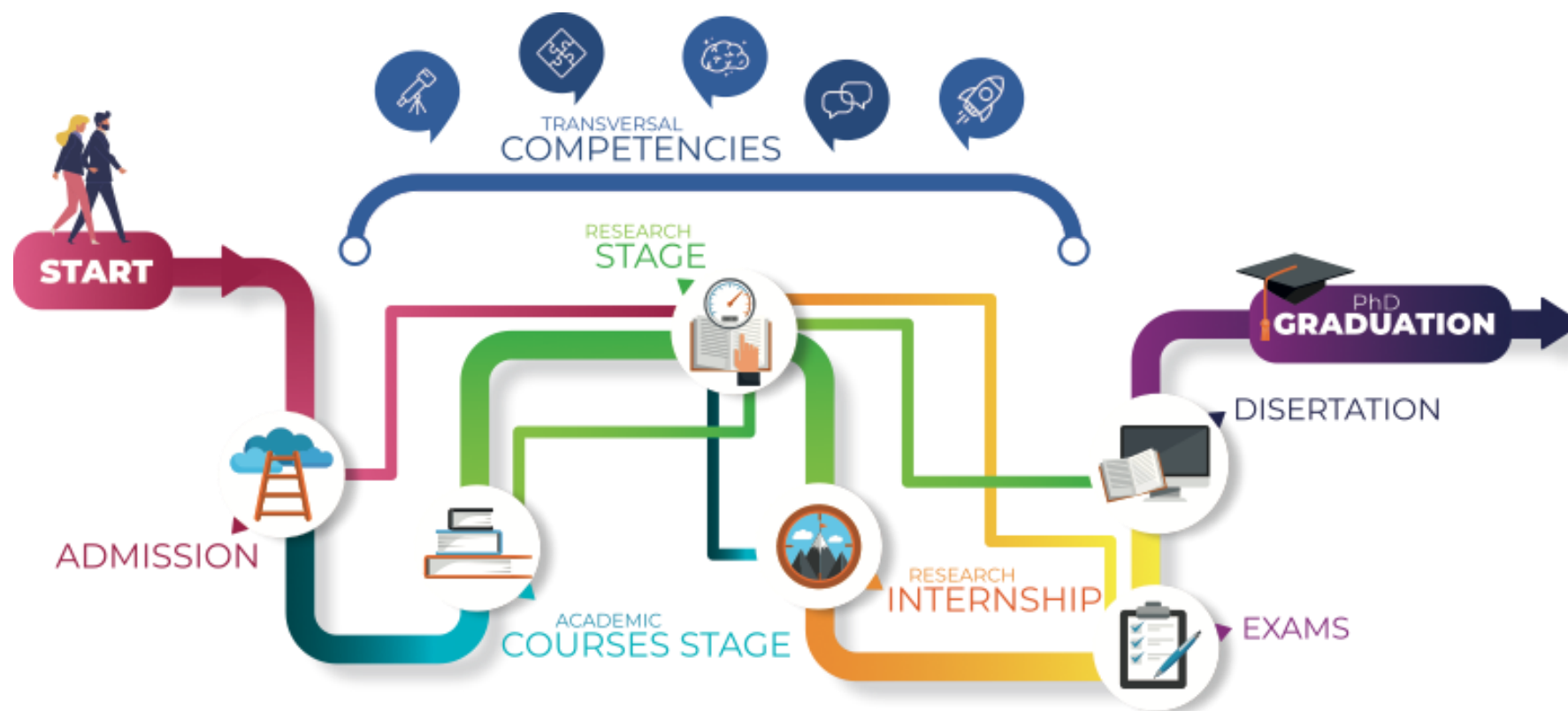


GENERAL CONTEXT OF DOCTORAL EDUCATION

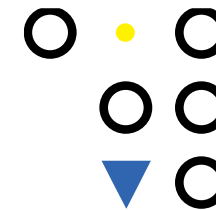


UNIVERSIDAD DE LOS ANDES [COLOMBIA]

PATH OF A DOCTORAL STUDENT:

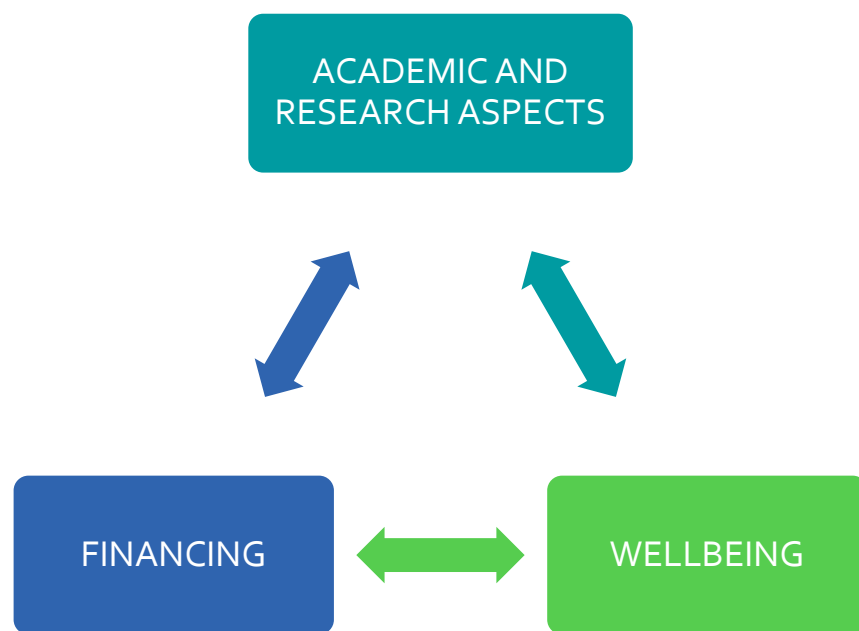


DOCTORAL EDUCATION AT UNIANDES

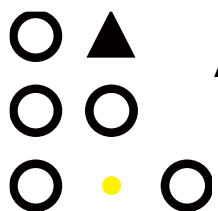
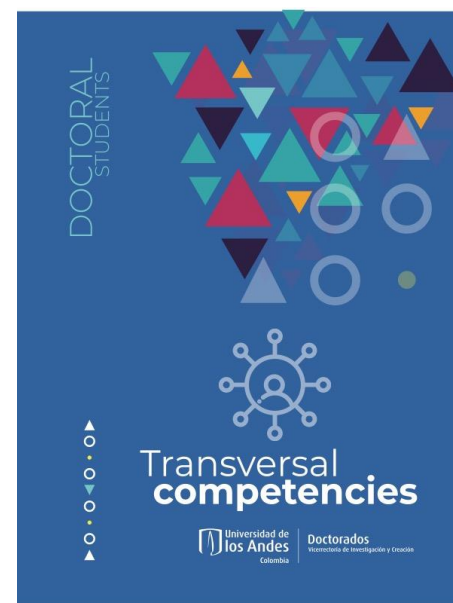


TRANSVERSAL COMPETENCIES

DOCTORAL EDUCATION



A key element for the doctoral and the professional life.



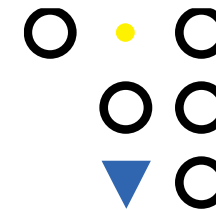
A combination of factors that ideally need to be in equilibrium

STRATEGIC DOCTORAL PLAN

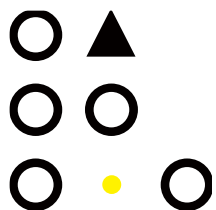
- University life
- Post-University life
- Uniandes around the world
- Funding

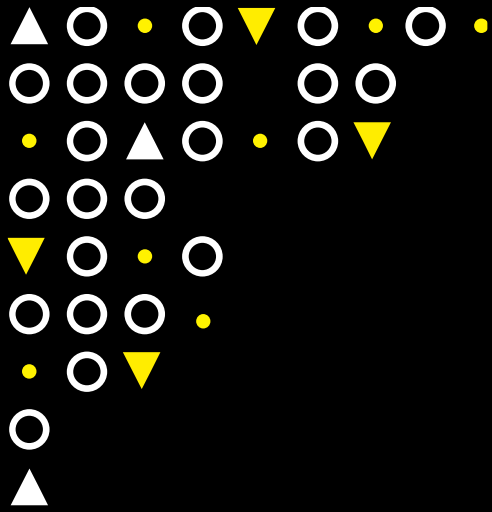
DOCTORAL PROGRAMS AT UNIANDES

17 doctoral programs: 1st one in 2003; most recent: 2019
PhD students: 2.2% of total students.

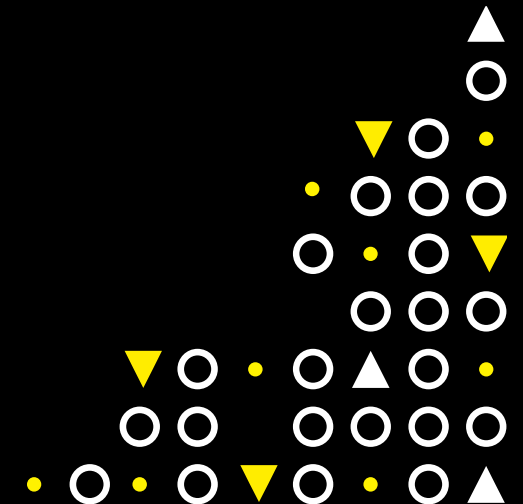


Administration	Engineering	Mathematics	Science: Biology	Science: Physics	Science: Chemistry
Economics	Political Sciences	Anthropology	Philosophy	History	Psychology
Literature	Law	Education	Interdisciplinary Development Studies	Technological innovation management	

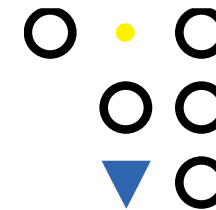




PhD opportunities

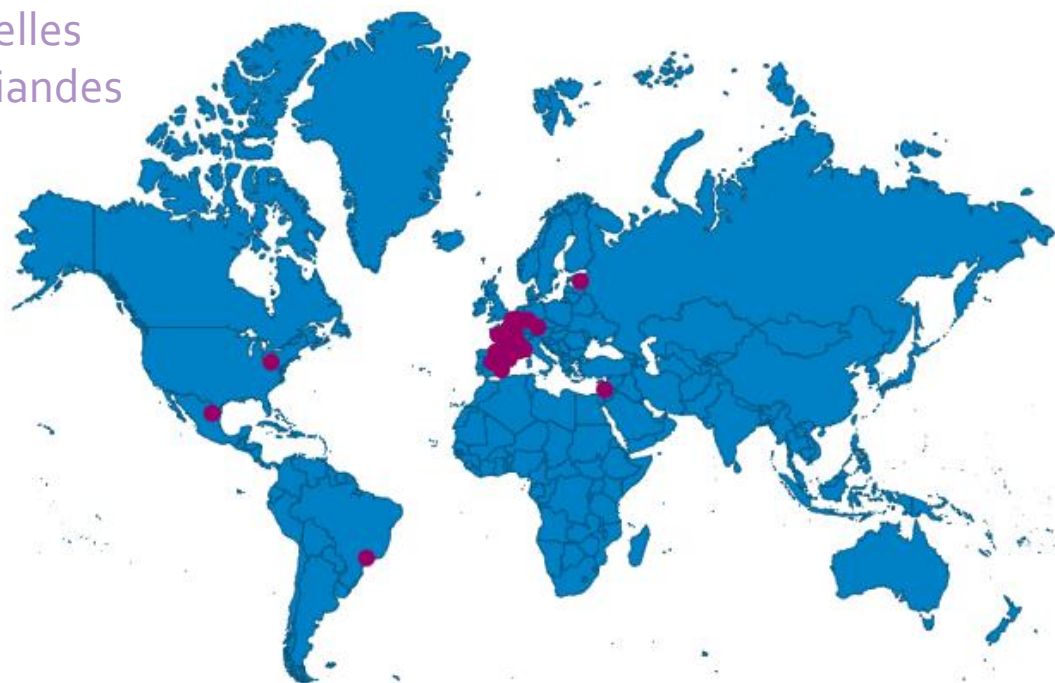


OPPORTUNITIES: COTUTELLES



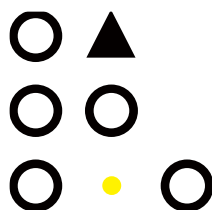
COLLABORATION OPPORTUNITIES FROM AN INTERNATIONAL PERSPECTIVE

74
cotutelles
at Uniandes

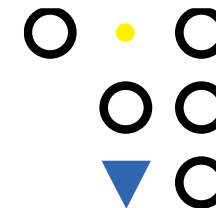


- Alemania-Justus-Liebig-Universität Giessen
- Bélgica-Université de Mons
- España-Mondragon Unibertsitatea
- España-Universidad Pública de Navarra
- Estados Unidos-Carnegie Mellon University
- Francia-Ecole des Mines de Paris
- Francia-Institut National des Sciences Appliquees de Toulouse
- Francia-Université de Technologie de Troyes
- Francia-Université Paris Diderot - Paris 7
- Alemania-Universität Regensburg
- Bélgica-Vrije Universiteit Brussel
- España-Universidad de Alcalá
- España-Universitat Oberta de Catalunya
- Estonia-Tartu
- Francia-Arts et Métiers ParisTech
- Francia-École des Ponts ParisTech
- Francia-Université Claude Bernard Lyon 1
- Francia-Université Lille 1, Sciences et Technologies
- Francia-Université Paris-Saclay
- Francia-Université Paul Sabatier - Toulouse III
- Bélgica-Université Catholique de Louvain
- Brasil-Universidade Estadual de Campinas (UNICAMP)
- España-Universidad de Alicante
- España-Universitat Politècnica de Catalunya
- Francia-Aix-Marseille Université
- Francia-Ecole Centrale Nantes
- Francia-Institut National des Sciences Appliquées Centre Val de Loire - INSA Centre Val de Loire
- Francia-Université de Montpellier
- Francia-Université de Nantes
- Francia-Université Nice Sophia Antipolis
- Francia-Université Paris-Sud
- Israel-University of Haifa
- México-Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM)

<https://uniandes.moveonca.com/publisher/7/spa#>



OPPORTUNITIES: COTUTELLES



Vicerrectoría
de Investigación y Creación



GUIDELINES FOR DOCTORAL COTUTELLE

Cotutelle: Defined as an option in which a doctoral student fulfills all the requirements to receive the degrees of two doctoral programs, one from Universidad de los Andes and the other from a national or foreign institution. In addition, he/she receives advising from a professor of Universidad de los Andes and from a professor of a national or foreign university. The student must be enrolled in both institutions.

PROCESS

Outgoing Doctoral Students

Uniandes students who wish to do a cotutelle with an external university

- 1
 - ▶ Review this possibility with his/her thesis advisor.
 - ▶ Identify a professor or researcher at the external university.
 - ▶ Agree, preliminarily, on how it would be developed.
 - 2
 - ▶ Define the milestones to be met by the student throughout his or her doctorate, considering the cotutelle and taking into account the regulations of both institutions.
- ▶ Fill out the **application form** for

Incoming Doctoral Students

External students who wish to do a cotutelle with Uniandes

- 1
 - ▶ Identify a professor or researcher at Uniandes.
 - ▶ Agree, preliminarily, on how the cotutelle would be developed.
- ▶ If you have not identified a professor at Uniandes for cotutelle, you can consult areas/topics of interest at <https://academia.uniandes.edu.co/> to identify professors or write to cotutelle@uniandes.edu.co.
- 2
 - ▶ Define the milestones to be met by the student during the doctoral program, taking into account the regulations of both institutions.

Requires a specific agreement for each cotutelle: template JLU - Uniandes



DOCTORAL SUPERVISION COTUTELLE AGREEMENT

TEMPLATE

This agreement is between:

Justus Liebig University Giessen
Ludwigstrasse 23
35390 Giessen
Germany
Represented by its President, Prof. Dr. Joybrato Mukherjee

and **Universidad de los Andes**
Carrera 1 # 18ª – 12
Bogota, Colombia

Represented by President, Prof. Raquel Bernal

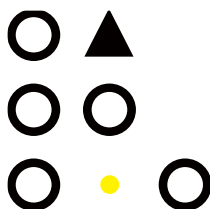
This agreement between Justus Liebig University Giessen ("JLU")

and

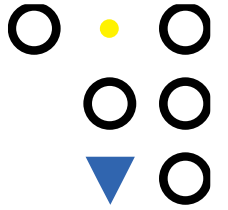
Universidad de los Andes

("the Institutions")

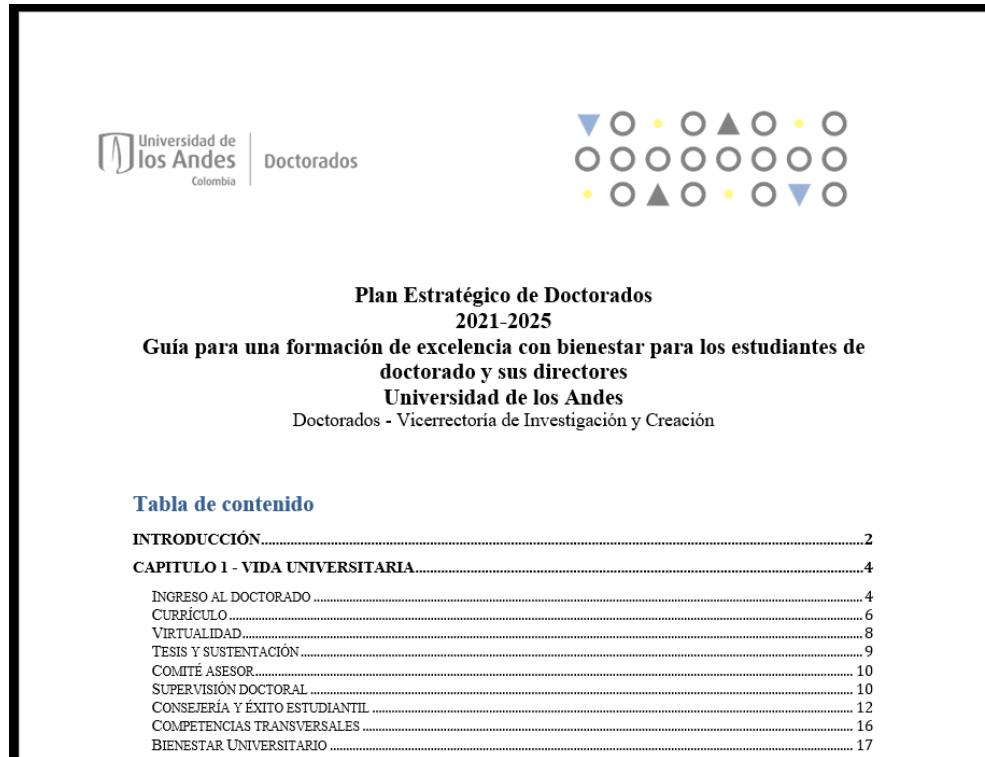
specifies administrative and academic details as follows:



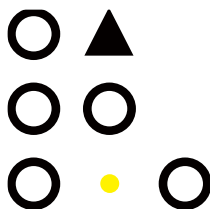
INTERCULTURAL AND INTERNATIONAL OPPORTUNITIES



International components in our new doctoral strategic plan

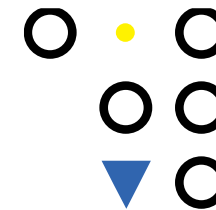


- Research stays and cotutelles.
- Stronger focus on intercultural competencies.
- Doctoral exchanges and mobility.
- New trainings for participating in international projects and identifying funding opportunities.
- Interdisciplinary international PhD groups (colloquia, 3 min pitch competitions).



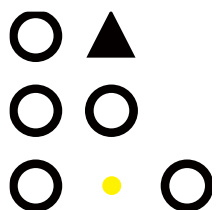
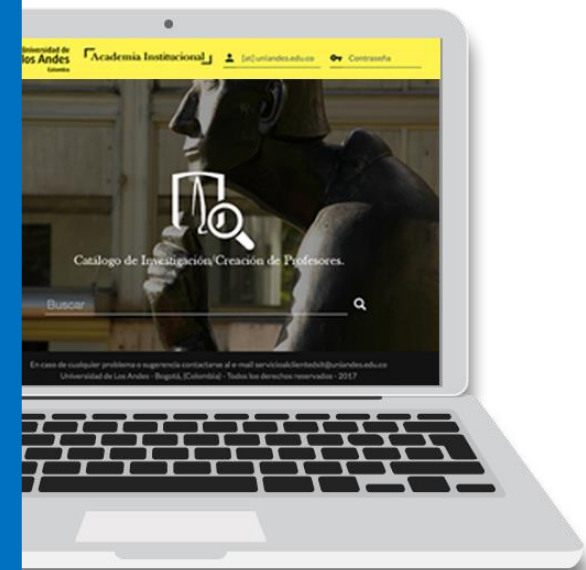
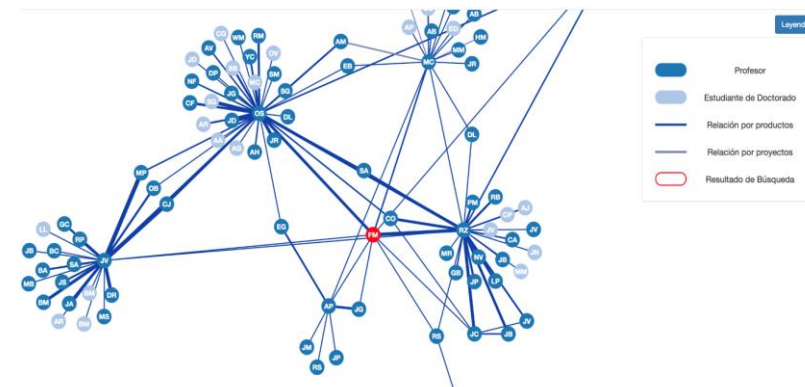
OPPORTUNITIES

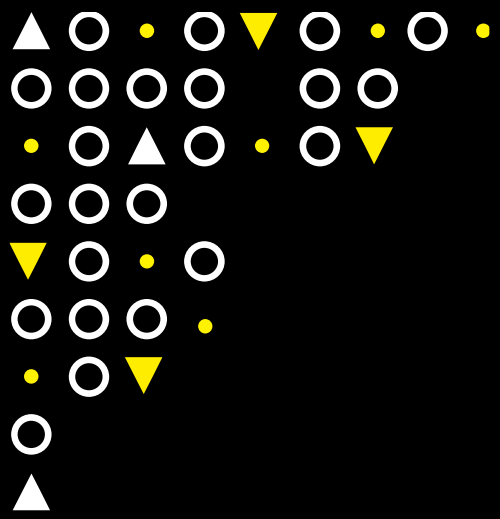
NETWORKING – FINDING PARTNERS



<https://academia.uniandes.edu.co>

- ✓ Researchers' profiles
- ✓ Scientific production
- ✓ Network collaboration





THANK YOU

UNIVERSIDAD DE LOS ANDES

VICEPRESIDENCY OF RESEARCH AND CREATION

inv-doctorado@uniandes.edu.co

cotutelle@uniandes.edu.co

