



CREATING VALUE FROM RESEARCH

THE EVOLVING ROLE OF KNOWLEDGE TRANSFER

*Knowledge Transfer and territorial
development in Ecuador: the case
of UPS*

**NETVAL SUMMER
CONFERENCE 2019**





「CUENCA」

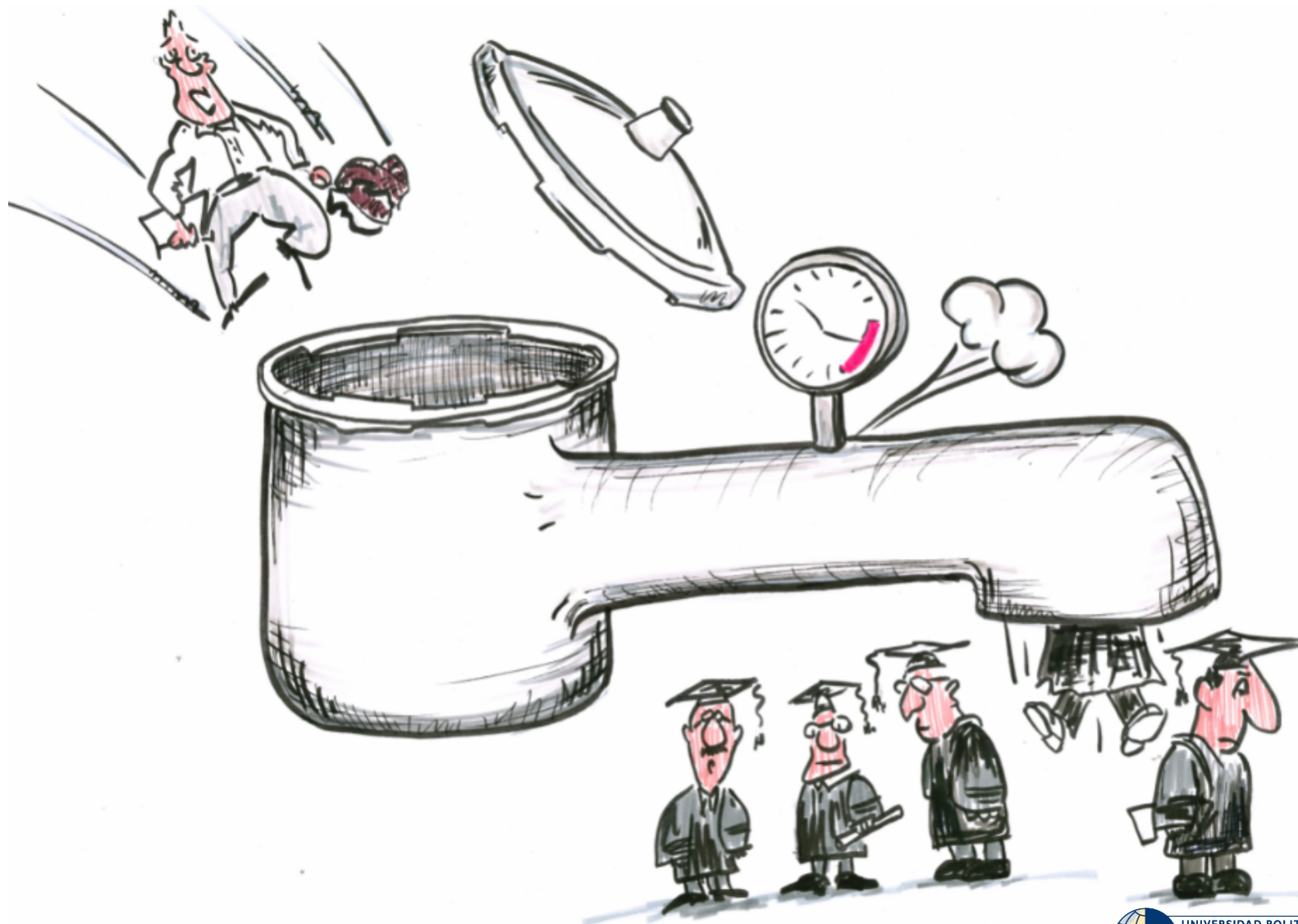
CAMPUS
"El Vecino"

「QUITO」

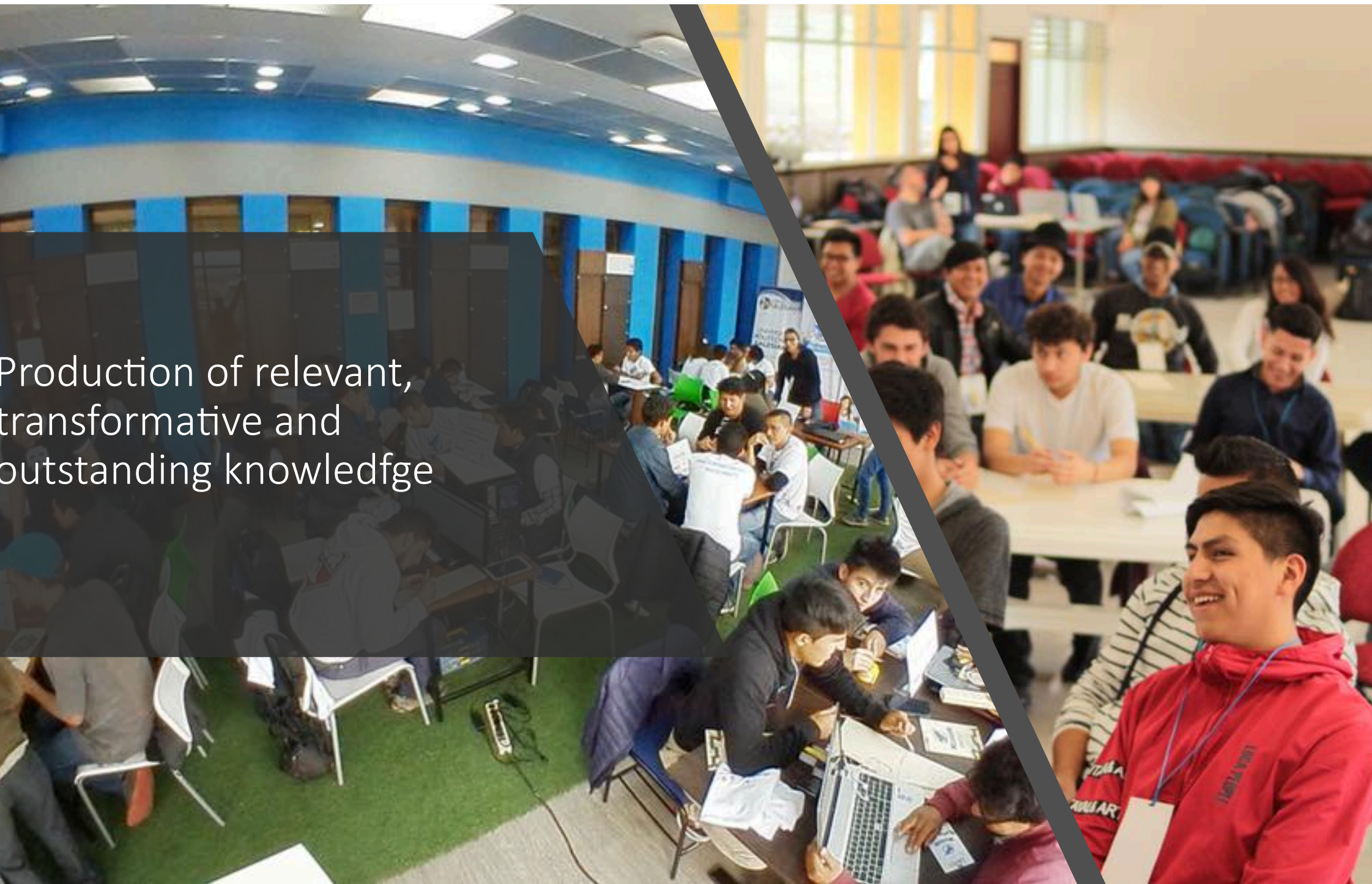
CAMPUS
"El Girón" "Sur" y "Kennedy"

「GUAYAQUIL」

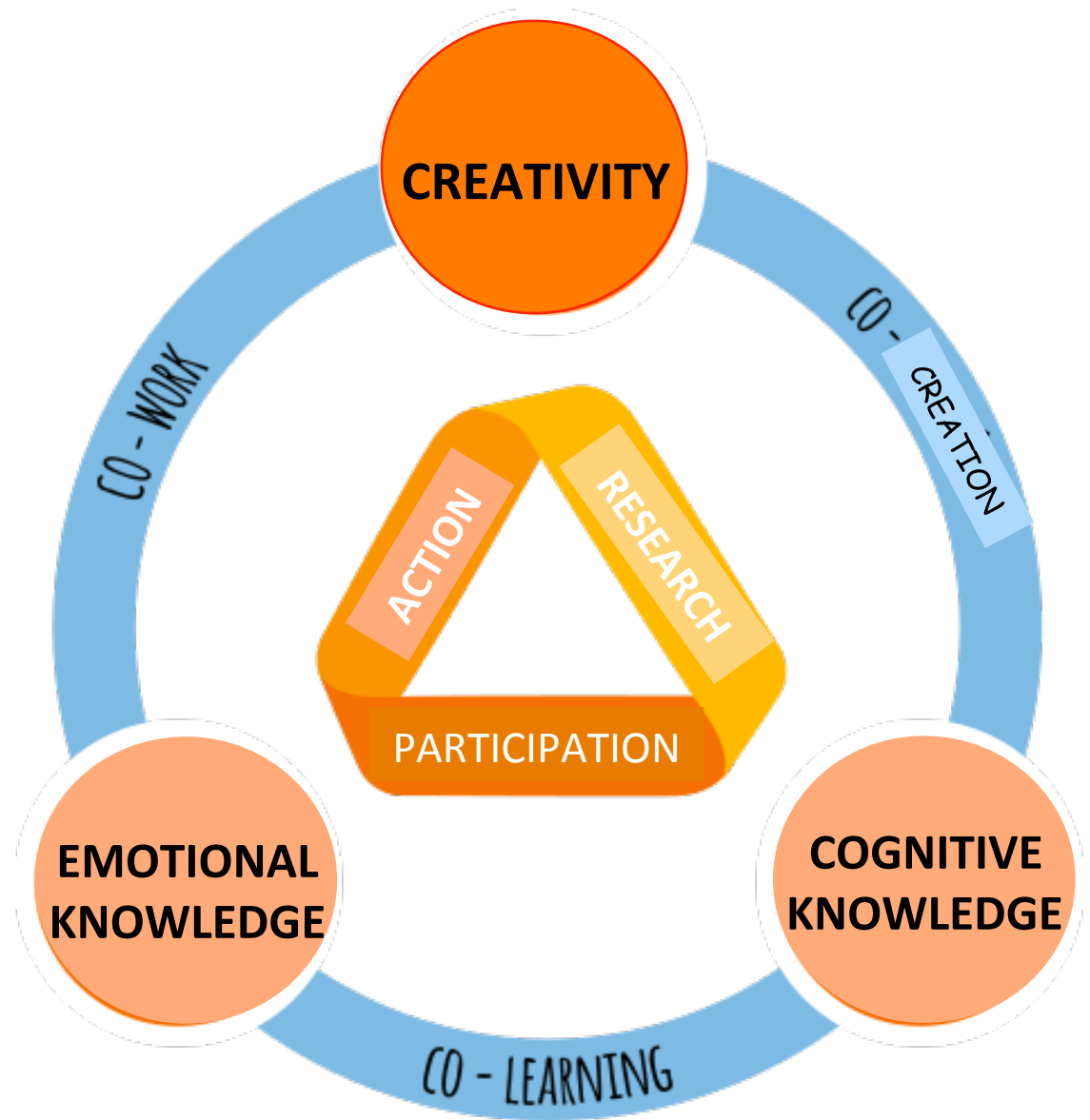
CAMPUS
"Centenario" y "Maria Auxiliadora"



Production of relevant,
transformative and
outstanding knowledge



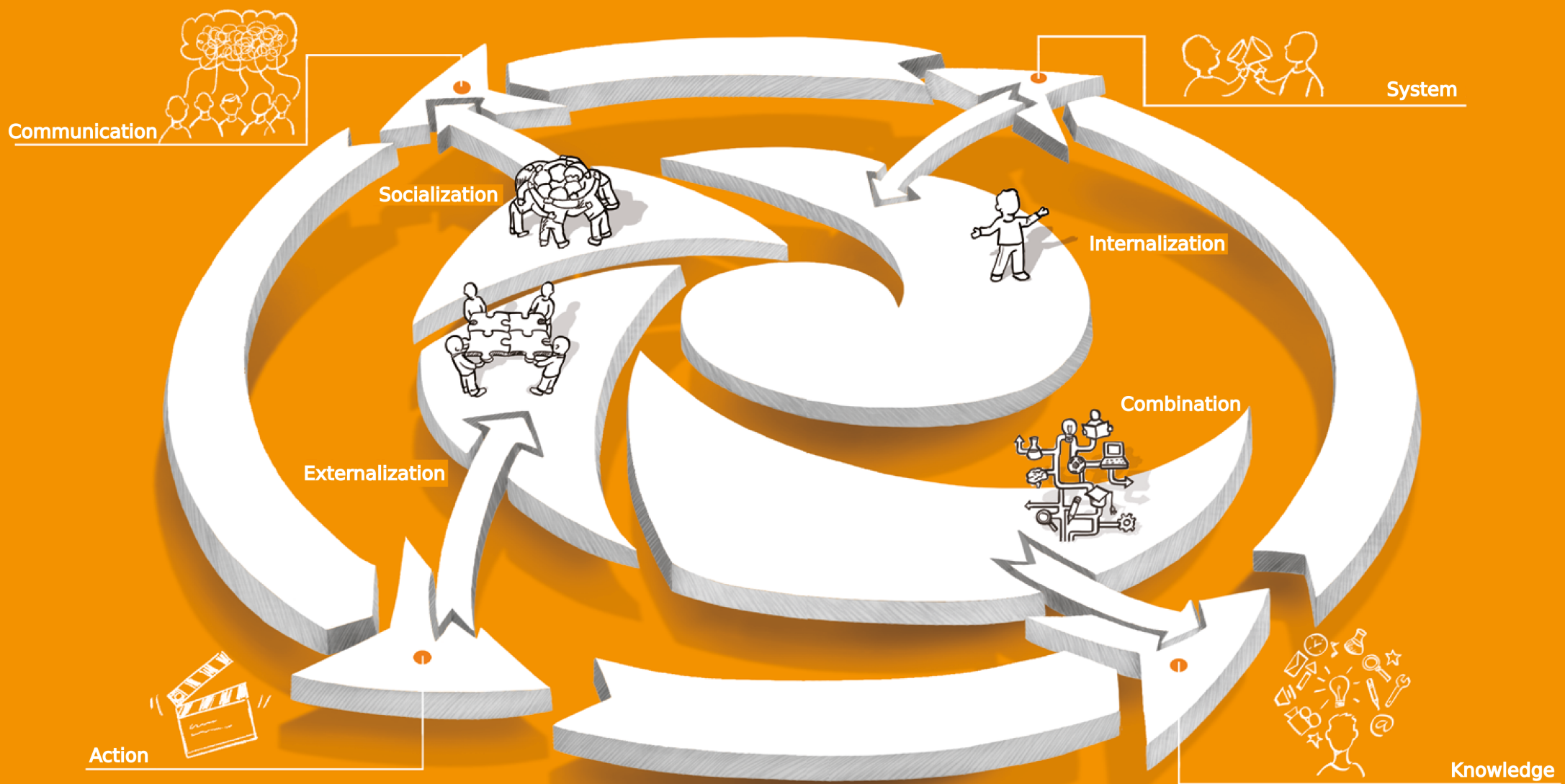
*forming
citizens*

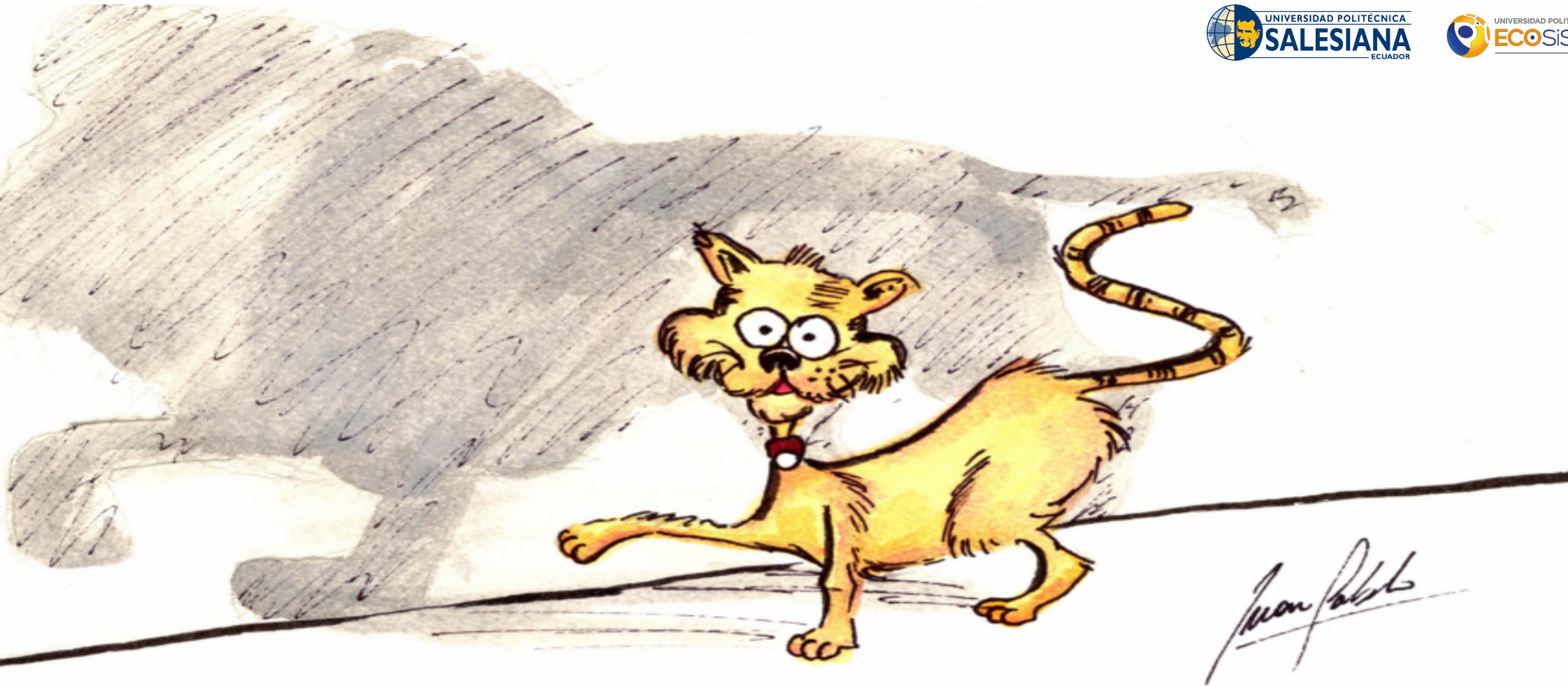




Research Community







Environment capable of
enhancing the capabilities
of the person



Functioning

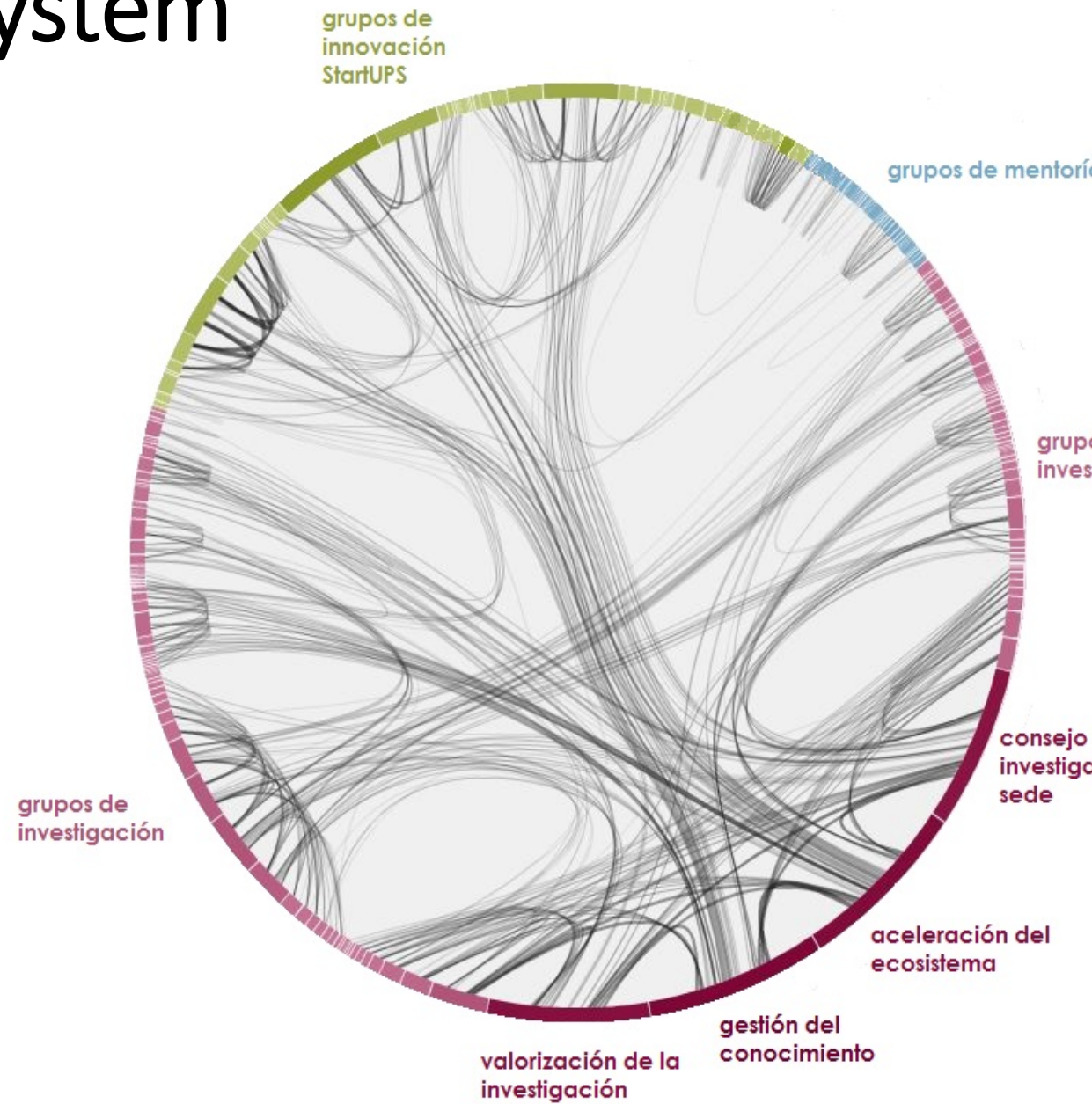
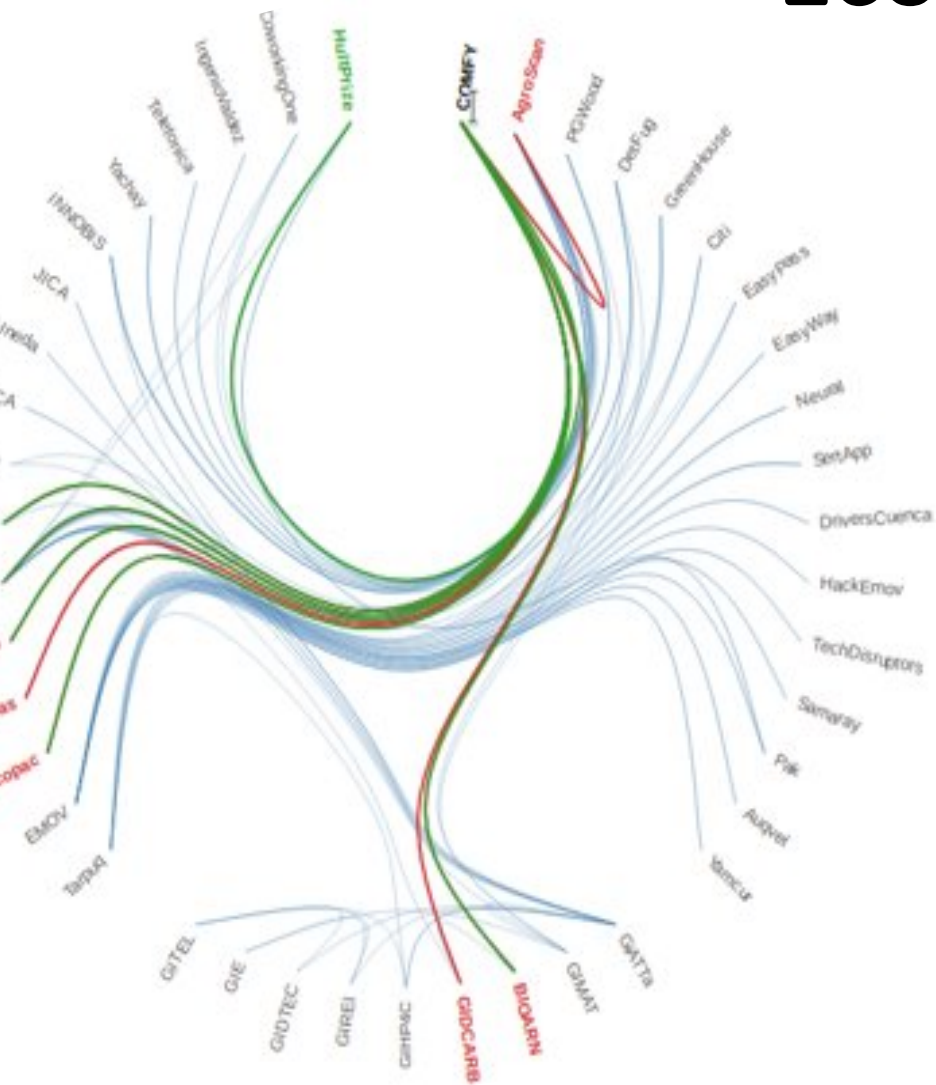


Agency



Capabilities

Ecosystem



Strategies carried out by UPS



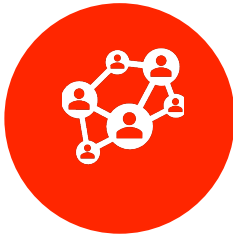
RECIPROCITY AND
REDISTRIBUTION



ACCESS TO SOCIO-
PRODUCTIVE
RESOURCES



APPROPRIATION-
PROVISION



SOCIAL
ORGANIZATION OF
WORK



HETERARCHIES



DIVERSIFIED
PRODUCTION



KNOWLEDGE
MANEGMENT

Strategies carried out by UPS



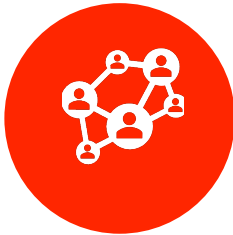
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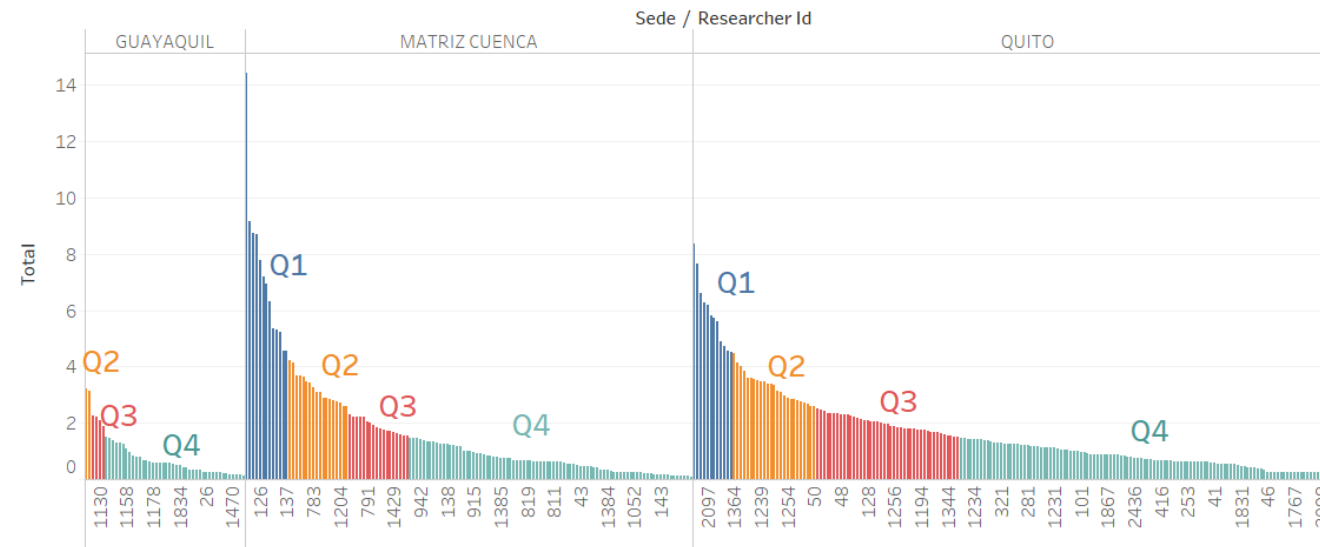
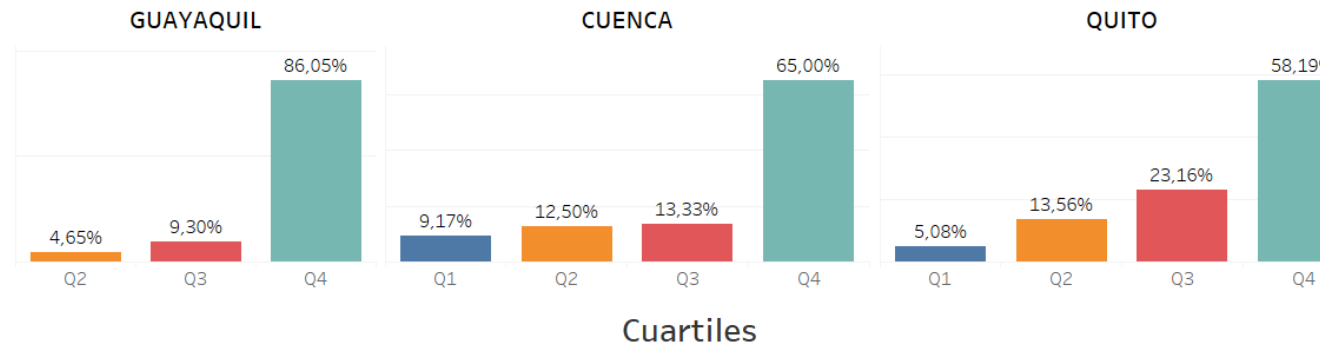
DIVERSIFIED
PRODUCTION



KNOWLEDGE
MANEGMENT

Social Organization of work

TOTALES DE DOCENTES EN CUARTILES POR SEDE



Strategies carried out by UPS



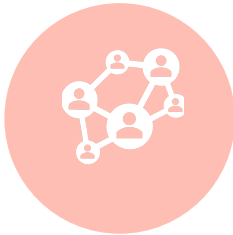
RECIPROCITY AND
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PROVISION



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WORK



HETERARCHIES

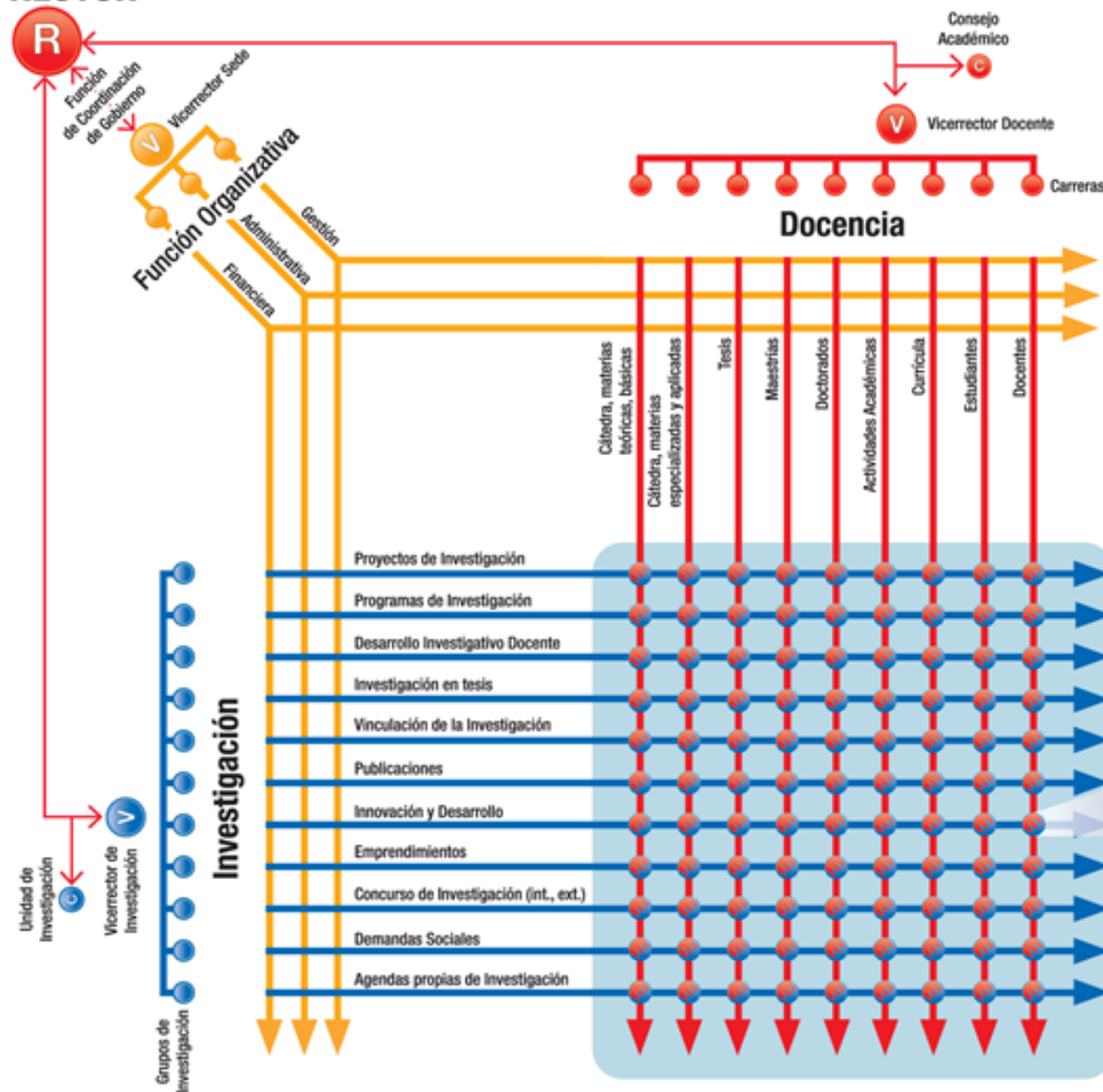


DIVERSIFIED
PRODUCTION



KNOWLEDGE
MANEGMENT

RECTOR



Resultados

- Formación de investigadores (doctorales, maestrías, pregrado)
- Movilidad y estancias de profesores y alumnos
- Artículos ICI, JCR, etc.
- Otras publicaciones indexadas
- Congresos
- Transferencia de tecnología
- Cursos, seminarios, talleres
- Proyectos y convenios convocatorias públicas y privadas tanto competitivas y no
- Proyectos y convenios financiación privada
- Tesis doctorales maestrías y pregrados
- Becarios con cargo a proyectos
- Libros, otros artículos, publicaciones
- Explotación de resultados y transferencia tecnológica

Lugar de encuentro



Sustento

Comunidad científica

=

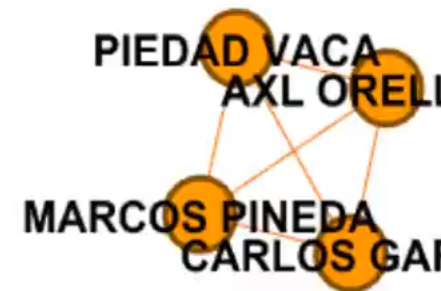
Comunidad Académica de Investigación

EL LINCANGO TUQUERRES
MANCERO



N

GUÑA



Strategies carried out by UPS



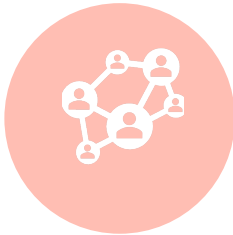
RECIPROCITY AND
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ACCESS TO SOCIO-
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HETERARCHIES

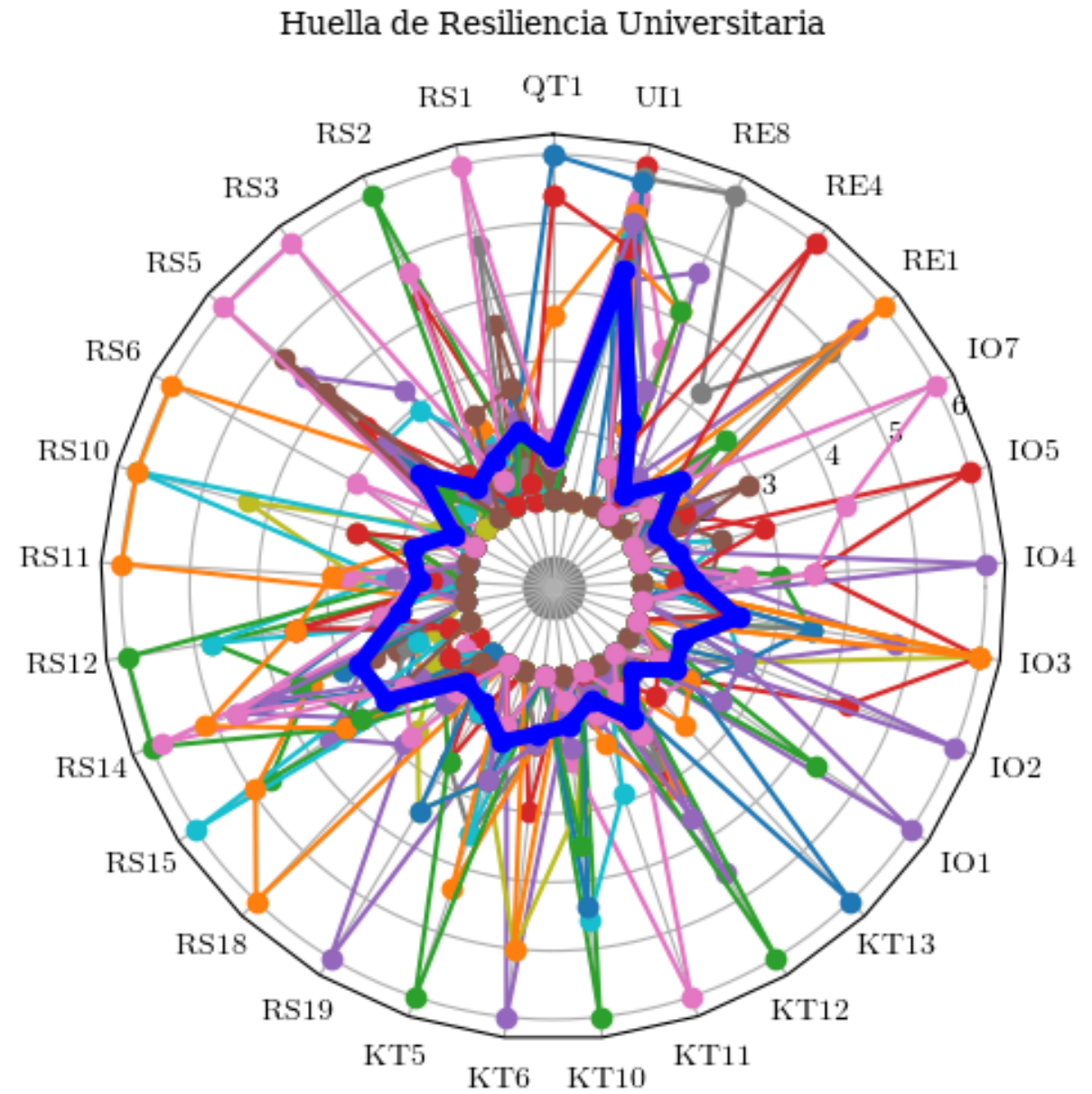


DIVERSIFIED
PRODUCTION



KNOWLEDGE
MANEGMENT

Heterarchies



Strategies carried out by UPS



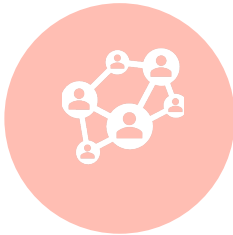
RECIPROCITY AND
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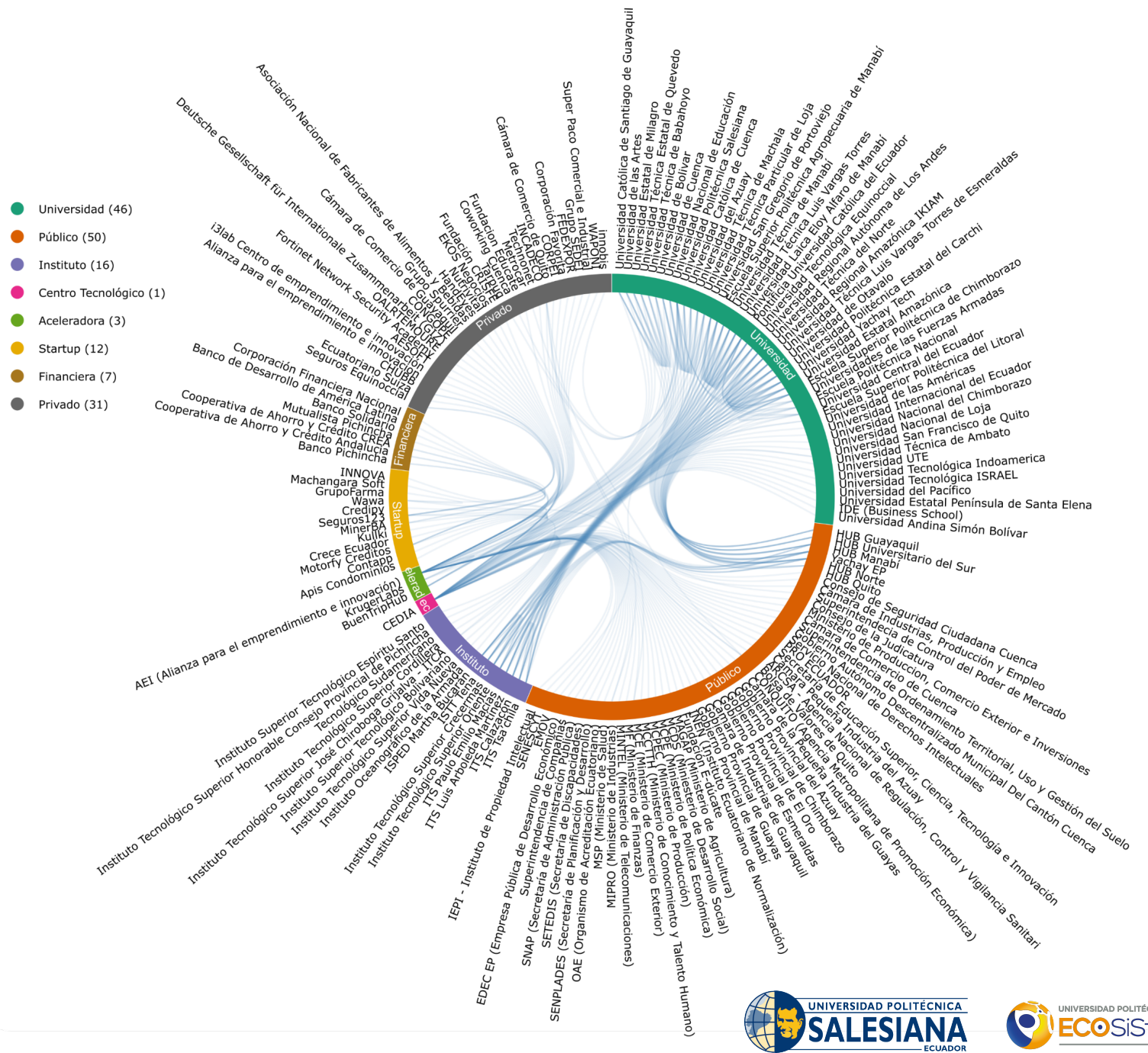
DIVERSIFIED
PRODUCTION



KNOWLEDGE
MANEGMENT

Linked
institutions
in the

production
of
knowledge



The complex of university as a commune

Red de colaboración

Red Completa

Investigador Interno



Investigador Externo



OBLES BYKBAEV VLADIMIR ESPARTACO

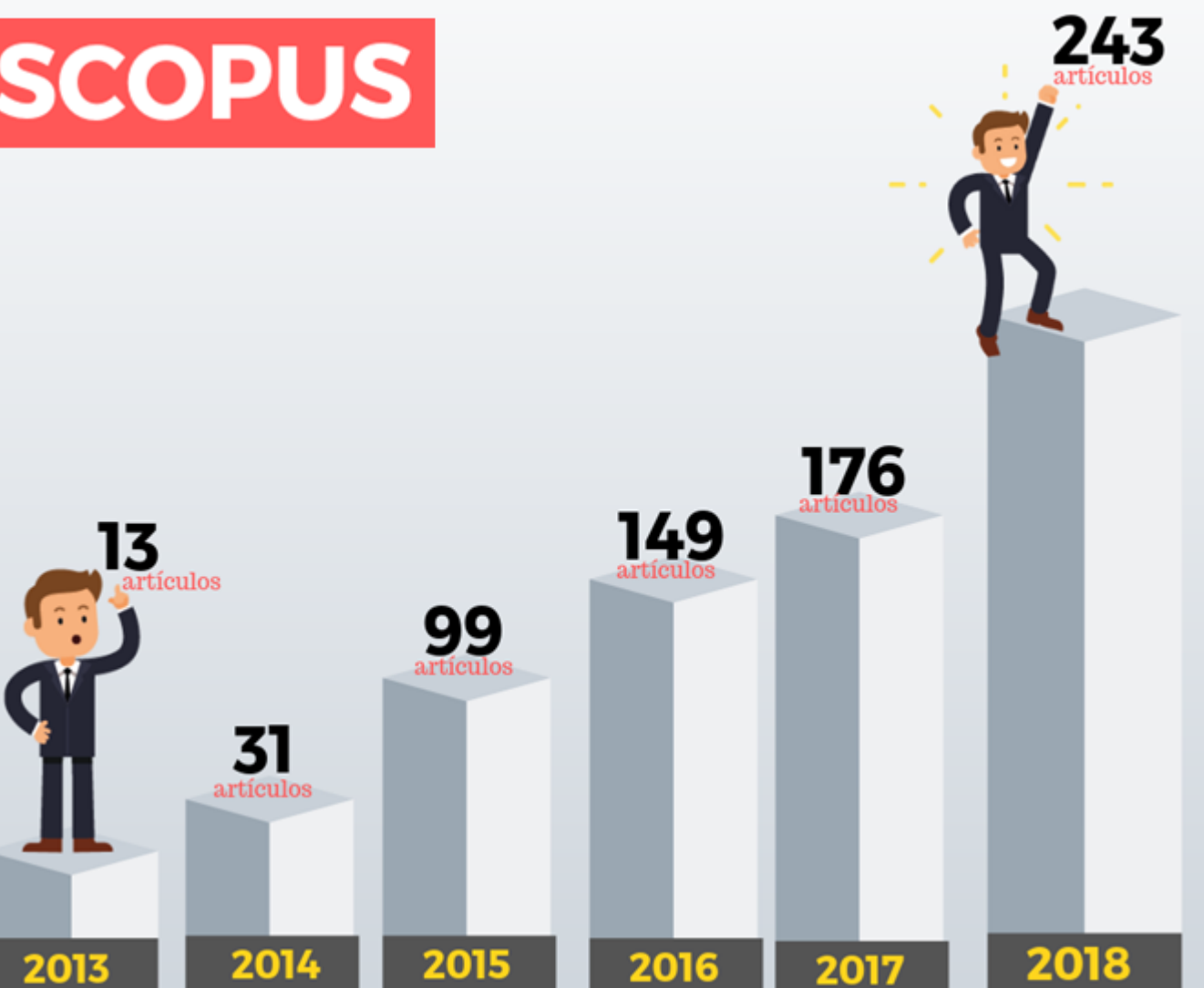
Community growth

1347%

in the last 4 years

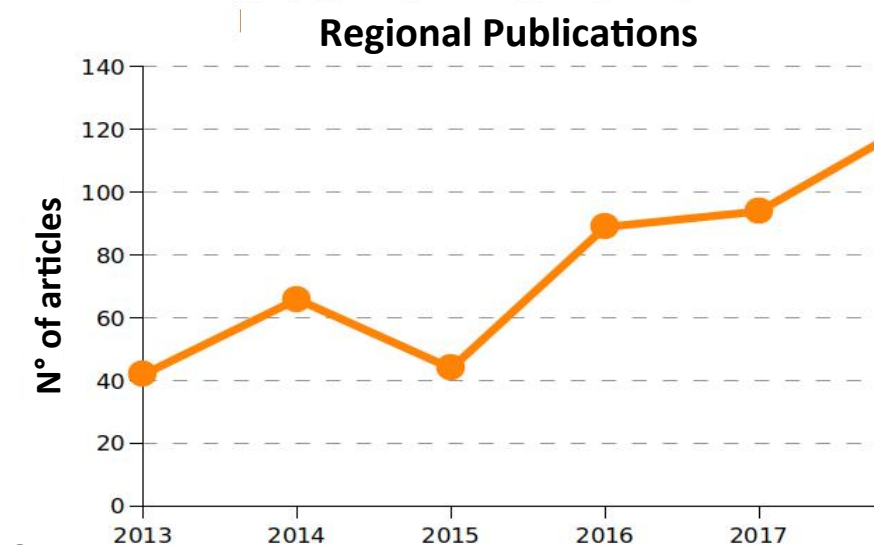
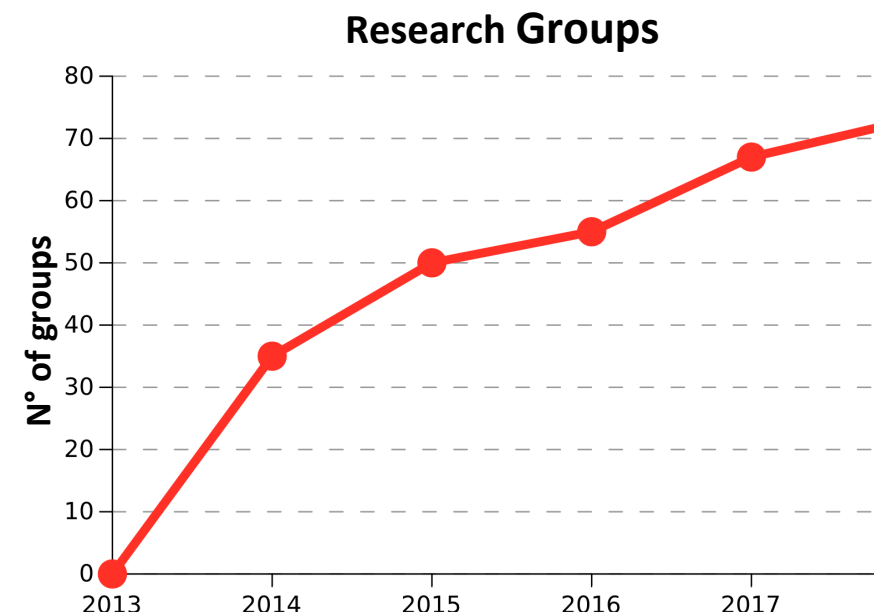


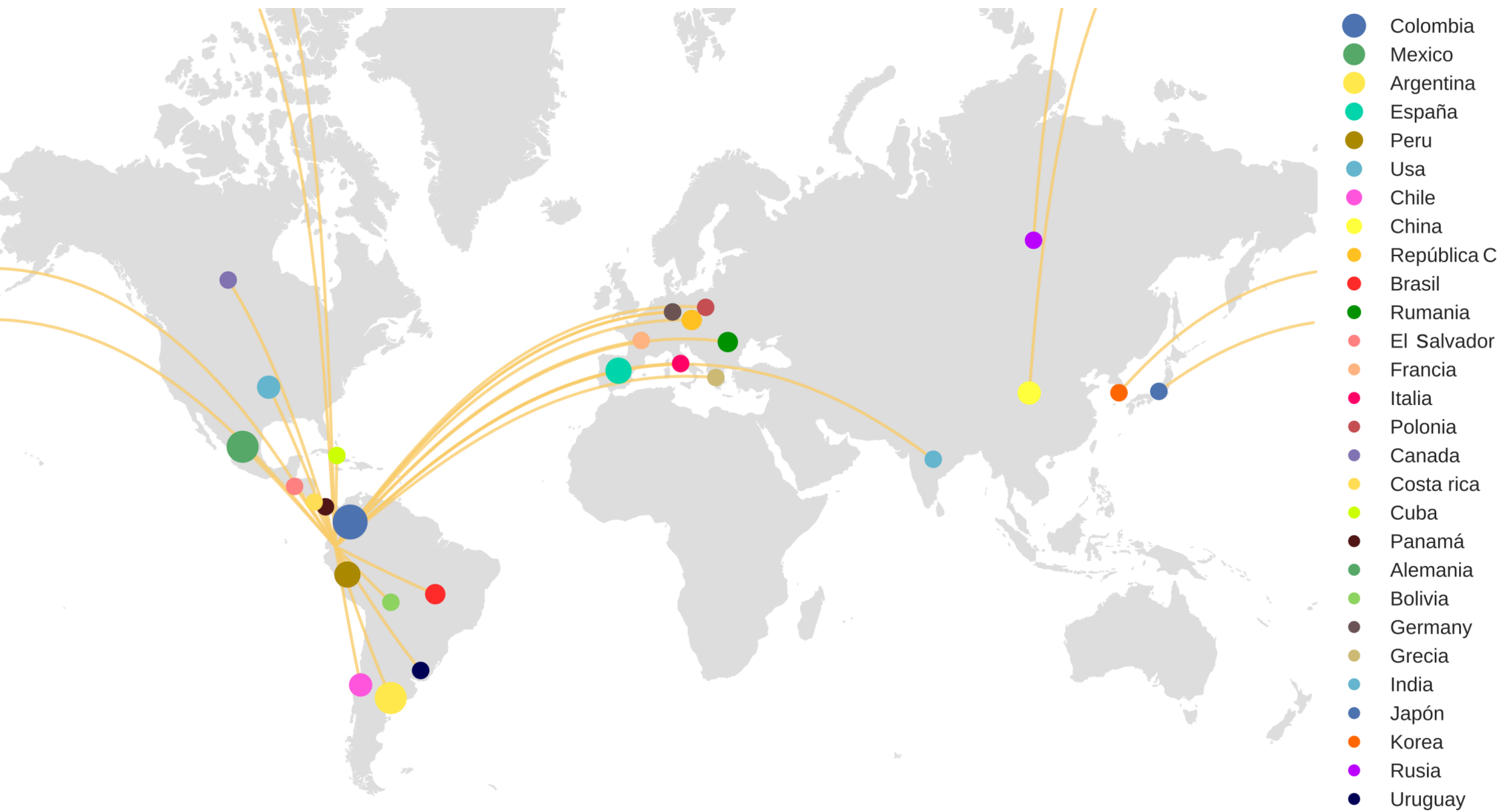
SCOPUS



42.6% over the period 2014–2018, from **54** in 2014 to **347** in 2018

54.8% over the period 2014–2018, from **31** in 2014 to **234** in 2018

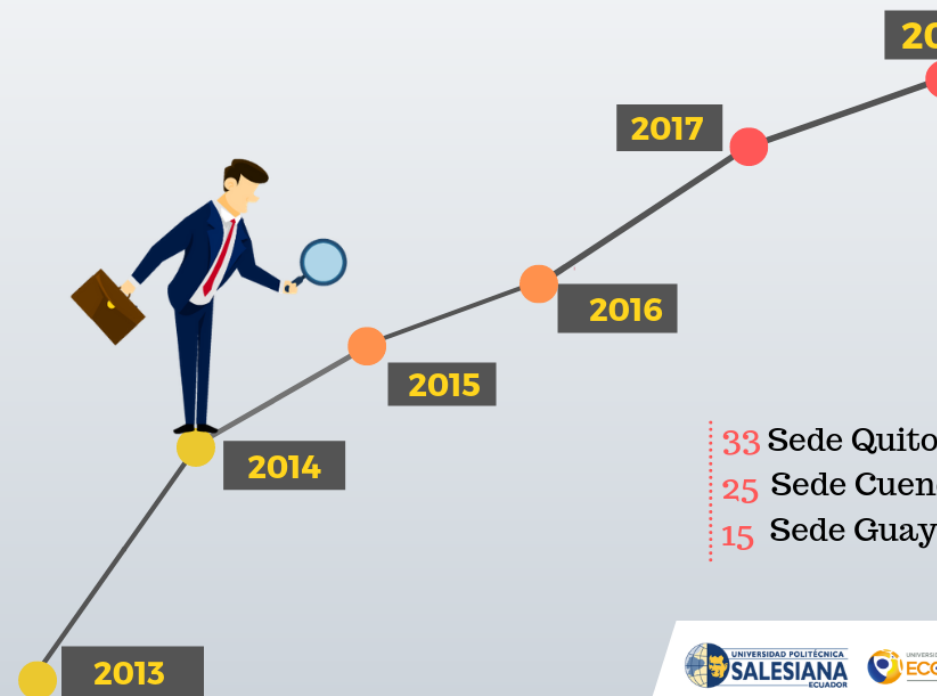






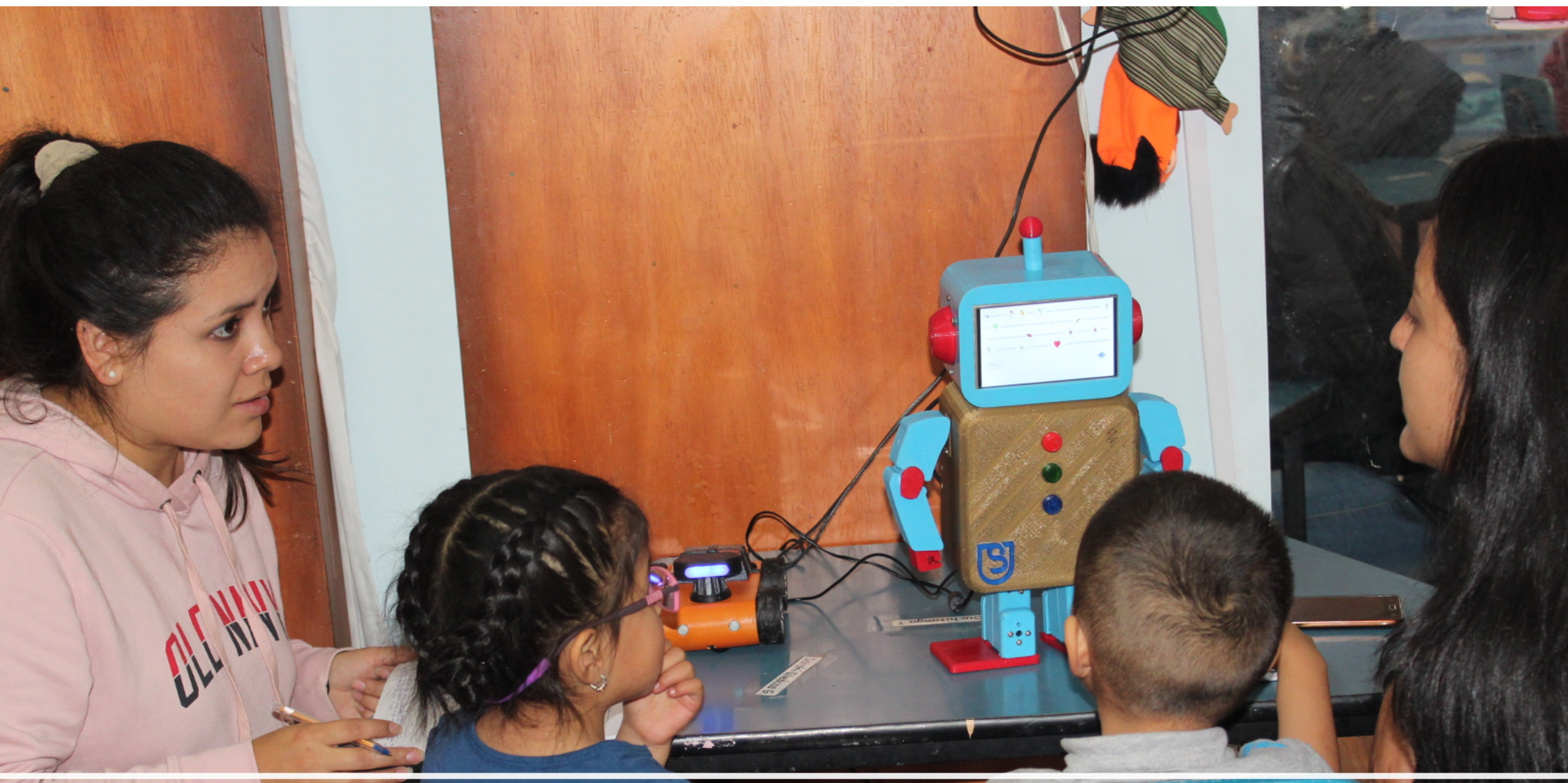
73 Grupos de Investigación

Universidad Politécnica Salesiana





Quantification and
neuromotor studies of bo
movement in patients with
Parkinson's disease



Intelligent Support Systems for Special Education Project

STARTUPS

metrics 2015 - 2018

4 Coworking spaces

Students animators
in the Ecosystem

53

17.128 Students
benefited

Teachers
mentors

39



27 Exten
men

workshops 2.136

22 Bootca

Projects
pre-incubated

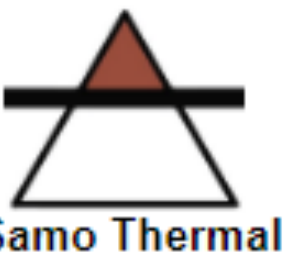
61

23 Start

Startups
Ventures capital

1

1



We want to change the world



CREATING VALUE
FROM RESEARCH
THE EVOLVING ROLE OF
KNOWLEDGE TRANSFER

