

Social Innovation Working Group For Least Developed Region



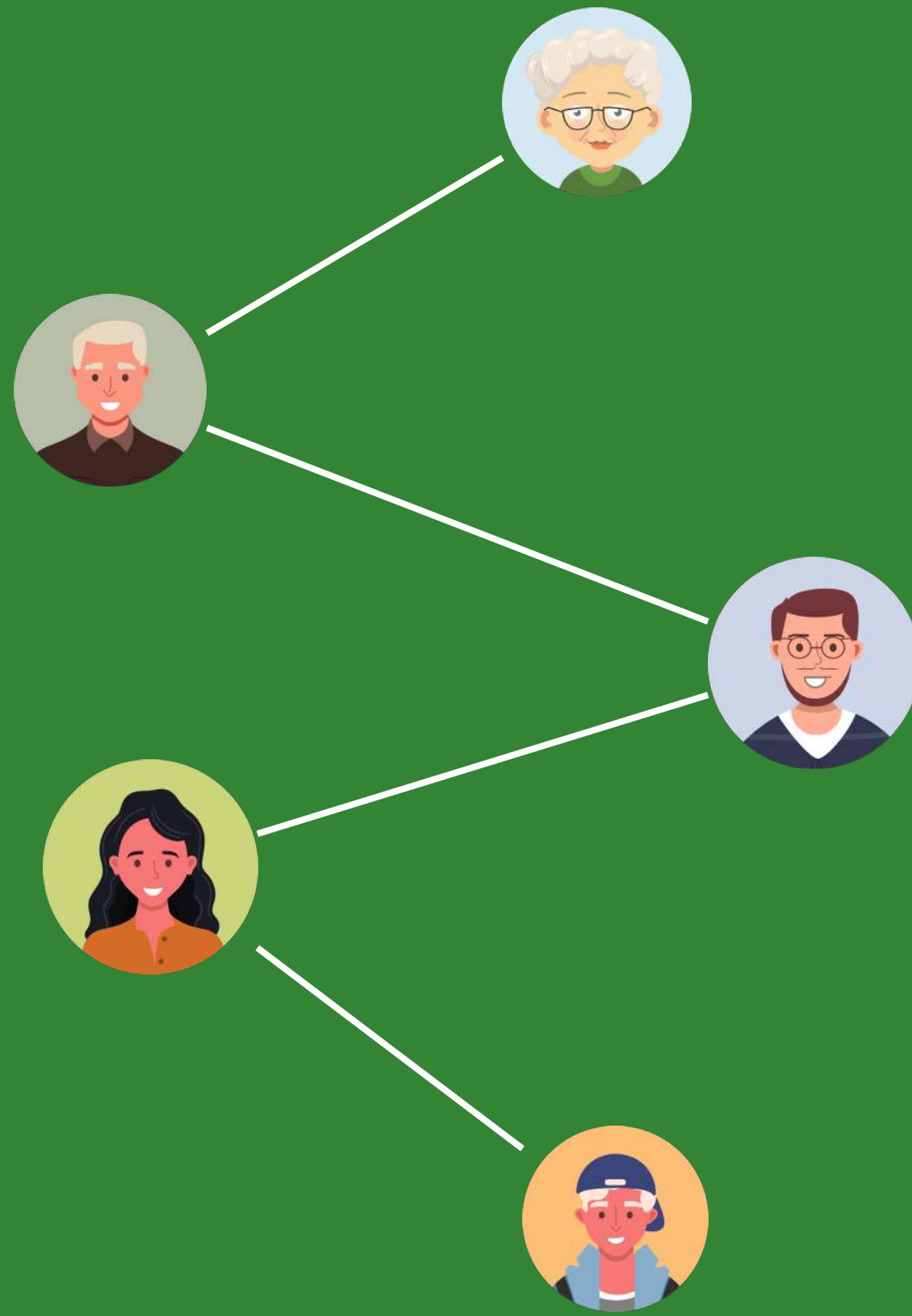
SOCIAL IMPACT



SUSTAINABLE DEVELOPMENT



ENTREPRENEURSHIP



WHY SOCIAL INNOVATION?

The most fundamental challenge in development is culture. According to neurochemists and cognitive behavioral therapists, behaviors shape emotions, while systems shape behaviors and ecosystems provide the continuity necessary for lasting transformation.

Social innovation creates impact from individuals to society by promoting initiatives that generate positive social change, with education serving as its primary foundation.

Therefore, it is often said that, "Culture drives development."

WE DON'T FIX SYMPTOMS; WE ADDRESS ROOT CAUSES



The Kastamonu Diaspora

İstanbul, 545.543 - Ankara, 47.144
Kocaeli, 35.440 - Sakarya, 6.875
Tekirdağ, 13.085 - Bursa, 7.998
Antalya, 7.521 - etc.

Logistical Disadvantage

Kastamonu Airport Load Factors
Kastamonu on the Black Sea Coastal
Highway Railway Route
İnebolu Port

Infrastructure Gap

Human Capital

DEVELOPMENT HAS THREE PILLARS.

INFRASTRUCTURE, LOGISTICS AND HUMAN CAPITAL.

FOR LESS-DEVELOPED REGIONS, RESOURCE-BASED PLANNING IS THE ASTROLABE OF DEVELOPMENT

HOW CAN TR82 (KASTAMONU) BECOME AN INDUSTRIAL CITY WITHOUT HIGH-SPEED RAIL BY 2028? OR RESILIENT CITY?



PROBLEM

● Türkiye's Region with the Lowest Entrepreneurship Rate (GEM)

● Türkiye's Poorest Region (TÜİK)

● The Fastest Growing Region in Bank Deposits in Türkiye
TRY 69.399 Billion (BDDK)



"CULTURE IS THE CAUSE; DEVELOPMENT IS THE OUTCOME."

Is the Region the Poorest Because It Has the **Lowest Entrepreneurship Rate?**

If It Is the Poorest Region, Why Does It Have the **Highest Per Capita Bank Deposits** Among Türkiye's Less-Developed Regions? (TRY 211.715)

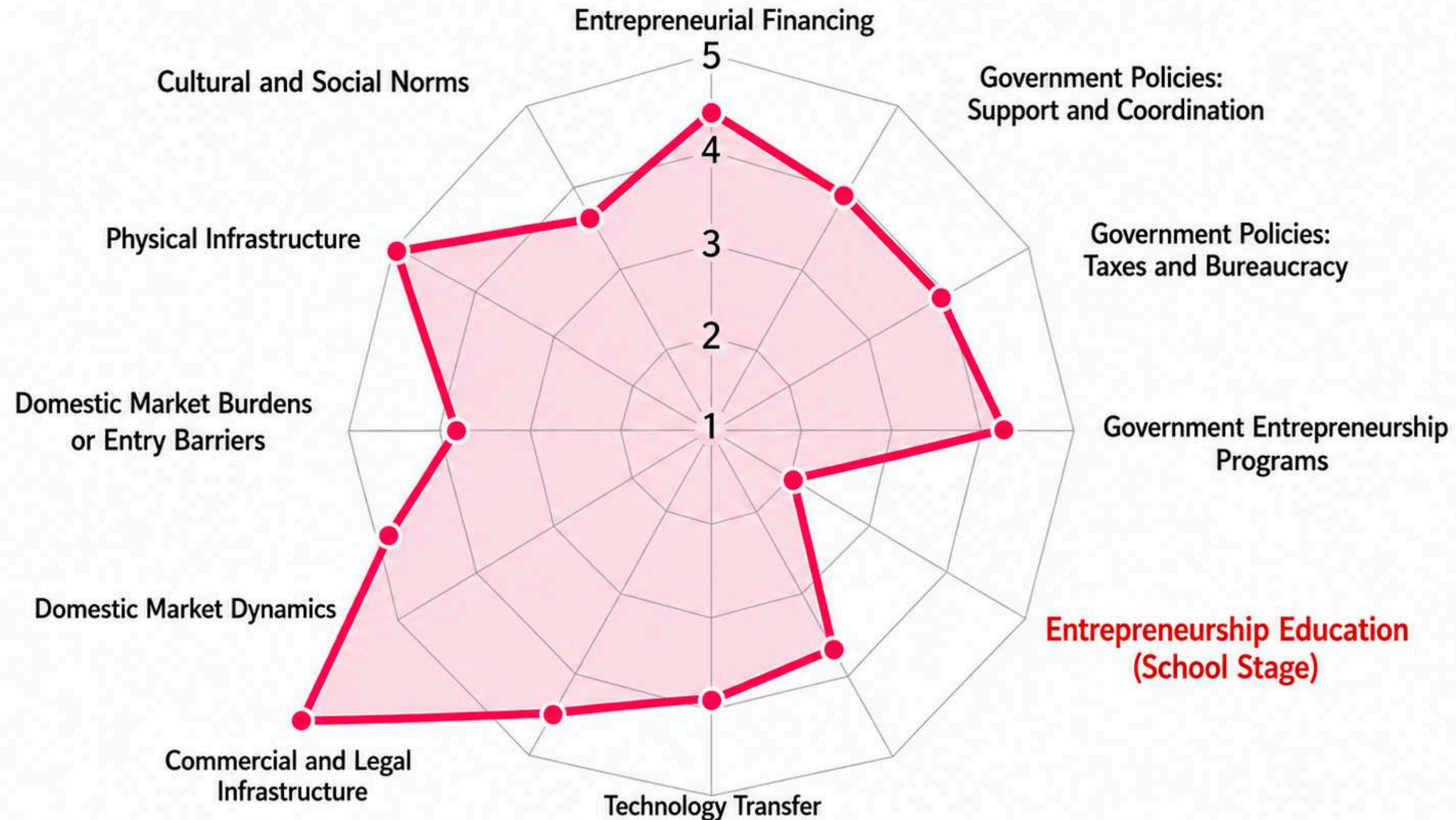
If Only 79% of Local Deposits Are Converted into Loans for SMEs and Individuals, **Why Is More Trust Placed in Banks' Entrepreneurship Than in Local Entrepreneurs?**

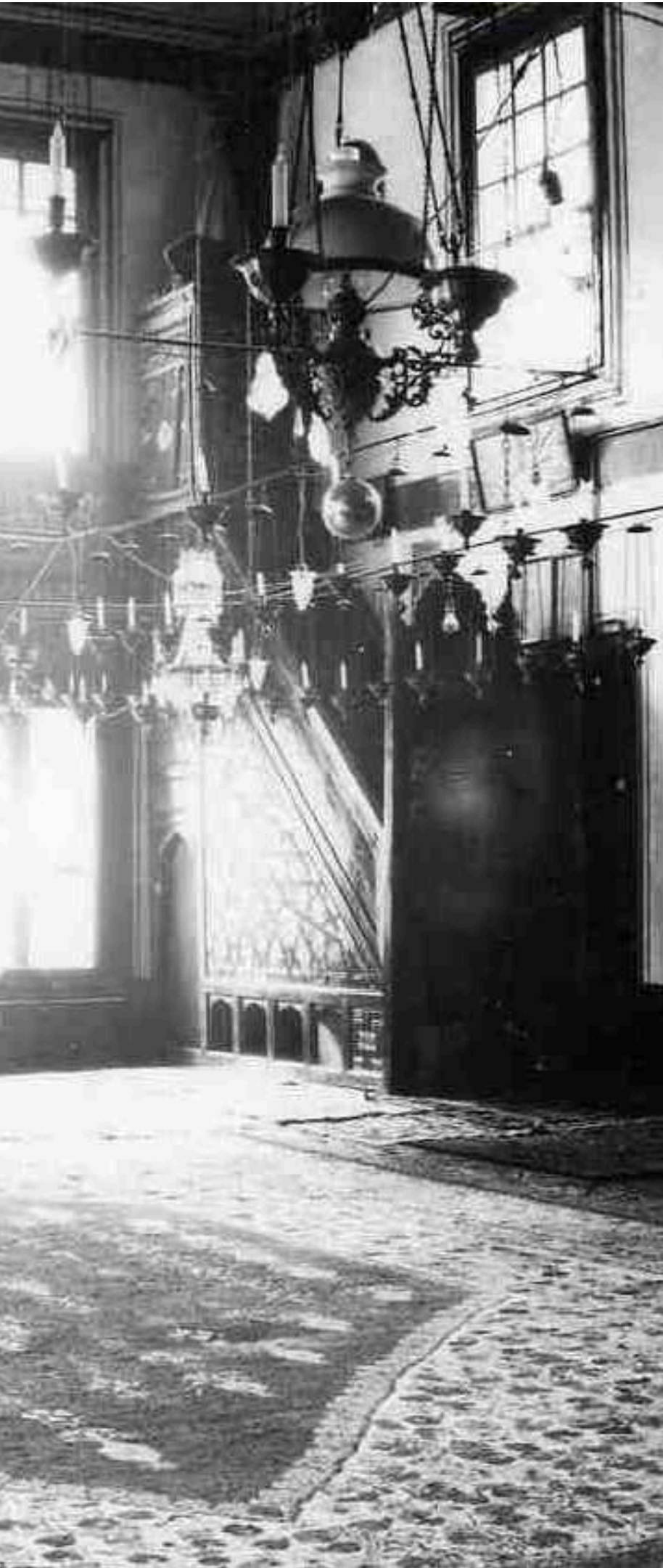
THEY CONFUSE ENTREPRENEURSHIP WITH PROACTIVENESS.

**THEY ARE NOT AFRAID OF TAKING RISKS;
THEY ARE AFRAID OF LOSING!**

	(12 Bölge)		(26 Alt Bölge)	
TR1	İstanbul	TR10	İstanbul Alt Bölgesi (<u>İstanbul</u>)	8,17
TR2	Batı Marmara	TR21	Tekirdağ Alt Bölgesi (<u>Tekirdağ, Edirne, Kırklareli</u>)	7,91
		TR22	Balıkesir Alt Bölgesi (<u>Balıkesir, Çanakkale</u>)	8,08
TR3	Ege	TR31	İzmir Alt Bölgesi (<u>İzmir</u>)	9,23
		TR32	Aydın Alt Bölgesi (<u>Aydın, Denizli, Muğla</u>)	13,33
		TR33	Manisa Alt Bölgesi (<u>Manisa, Afyonkarahisar, Kütahya, Uşak</u>)	9,11
TR4	Doğu Marmara	TR41	Bursa Alt Bölgesi (<u>Bursa, Eskişehir, Bilecik</u>)	12,48
		TR42	Kocaeli Alt Bölgesi (<u>Kocaeli, Sakarya, Düzce, Bolu, Yalova</u>)	8,76
TR5	Batı Anadolu	TR51	Ankara Alt Bölgesi (<u>Ankara</u>)	13,24
		TR52	Konya Alt Bölgesi (<u>Konya, Karaman</u>)	10,88
TR6	Akdeniz	TR61	Antalya alt Bölgesi (<u>Antalya, Isparta, Burdur</u>)	9,95
		TR62	Adana Alt Bölgesi (<u>Adana, Mersin</u>)	11,30
		TR63	Hatay Alt Bölgesi (<u>Hatay, Kahramanmaraş, Osmaniye</u>)	11,28
TR7	Orta Anadolu	TR71	Kırıkkale Alt Bölgesi (<u>Kırıkkale, Aksaray, Niğde, Nevşehir, Kırşehir</u>)	8,47
		TR72	Kayseri Alt Bölgesi (<u>Kayseri, Sivas, Yozgat</u>)	11,42
TR8	Batı Karadeniz	TR81	Zonguldak Alt Bölgesi (<u>Zonguldak, Karabük, Bartın</u>)	7,79
		TR82	Kastamonu Alt Bölgesi (<u>Kastamonu, Çankırı, Sinop</u>)	5,84
		TR83	Samsun Alt Bölgesi (<u>Samsun, Tokat, Çorum, Amasya</u>)	7,41
TR9	Doğu Karadeniz	TR90	Trabzon alt Bölgesi (<u>Trabzon, Ordu, Giresun, Rize, Artvin, Gümüşhane</u>)	7,72
TRA	Kuzeydoğu Anadolu	TRA1	Erzurum Alt Bölgesi (<u>Erzurum, Erzincan, Bayburt</u>)	8,98
		TRA2	Ağrı Alt Bölgesi (<u>Ağrı, Kars, Iğdır, Ardahan</u>)	11,93
TRB	Ortadoğu Anadolu	TRB1	Malatya Alt Bölgesi (<u>Malatya, Elazığ, Bingöl, Tunceli</u>)	11,04
		TRB2	Van Alt Bölgesi (<u>Van, Muş, Bitlis, Hakkâri</u>)	8,89
TRC	Güneydoğu Anadolu	TRC1	Gaziantep Alt Bölgesi (<u>Gaziantep, Adıyaman, Kilis</u>)	10,54
		TRC2	Şanlıurfa Alt Bölgesi (<u>Şanlıurfa, Diyarbakır</u>)	11,66
		TRC3	Mardin alt Bölgesi (<u>Mardin, Batman, Şırnak, Siirt</u>)	11,43

TÜRKİYE'S ENTREPRENEURSHIP MAP





SHABANI EXPERIENTIAL LEARNING METHODOLOGY

EXPERIENTIAL LEARNING AS A SUNNAH

A Bedouin (an Arab living in the desert, unfamiliar with urban culture and the detailed practices of the religion) once came to Prophet Muhammad (peace be upon him) and asked, "O Messenger of Allah, how should ablution be performed?" Rather than merely giving a verbal explanation, the Prophet immediately asked for a container of water. As the Bedouin watched attentively, he stood up and demonstrated the ablution step by step: he washed his hands, face, and arms three times each, wiped over his head and ears, and then washed his feet three times. In this way, he taught the correct method of ablution through practical demonstration.

While serving as a professor of Islamic jurisprudence (fiqh) at the Sahn-ı Seman Madrasas and as a preacher at Eyüp Sultan Mosque, Sheikh Shaban-i Veli chose to renounce his worldly status in order to devote himself fully to spiritual guidance. After settling in Kastamonu, he adopted a practice-based approach to education in accordance with the Sunnah, granting ijazah (authorization) to 360 disciples. He then sent them to serve as spiritual guides across the Balkans, the Hejaz, Egypt, Yemen, Tunisia, Chad, Rwanda, Uganda, Ethiopia, Sudan, Niger, Nigeria, Somalia, Senegal, Mauritania, Mali, Cameroon, Algeria, Morocco and Indonesia.

Today, manuscripts of Menâkıb-ı Şerîf-i Pîr-i Halvetî Hazret-i Şa'bân-ı Velî are preserved in several renowned libraries, including the Süleymaniye Manuscript Library (Türkiye), the Egyptian National Library, the British Library, the Vatican Library, the Bavarian State Library (Munich), the McGill University Library (Canada) and the Kyoto University Library of Global Studies (Japan).

WHAT ARE THE THREE PILLARS OF OUR RESOURCE-BASED PLANNING?

- **Infrastructure:** Fiber-Optic Infrastructure in the Provincial Center and Schools Covered by the Smart Board Project
- **Logistics:** Google Play Store, App Store, Microsoft Azure and Other Digital Platforms
- **Human Capital:** Training Substitute Youth Aged 14–26 in Kastamonu (Leveraging the Simplification of Coding Through AI Tools and the Importance of Prompt Engineering)



COORDINATION TEAM

Dr. M. Fatih Yücel, the General Coordinator of our Working Group, has served as a management consultant at national and international consulting firms, as a board member of publicly listed companies and as the Chairman of the Board of a technology company located in a TÜBİTAK Technopark prior to its acquisition in 2025. Since 2024, Dr. Yücel has been leading voluntary social innovation initiatives and currently serves as a faculty member at Kastamonu University.

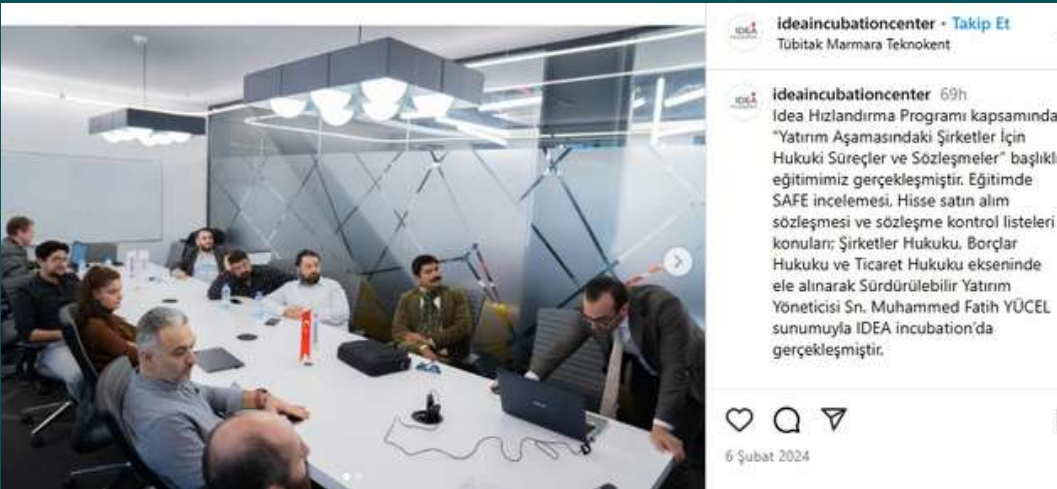
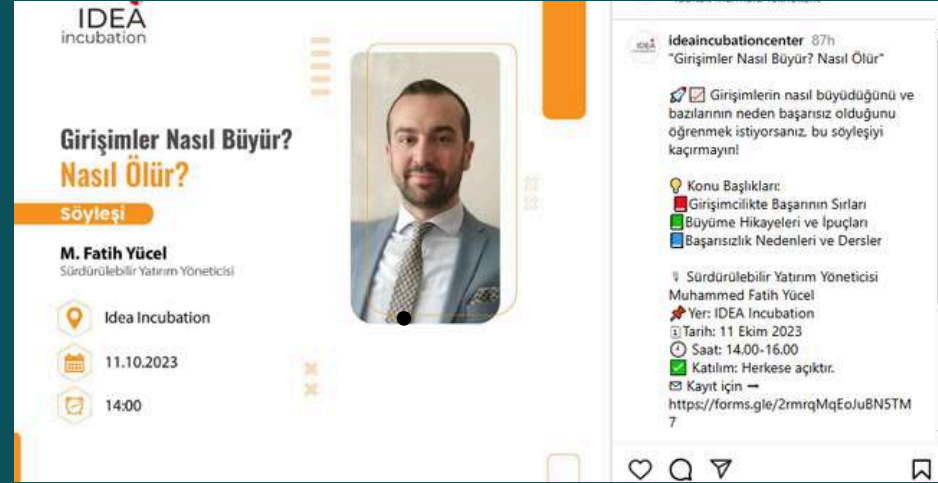
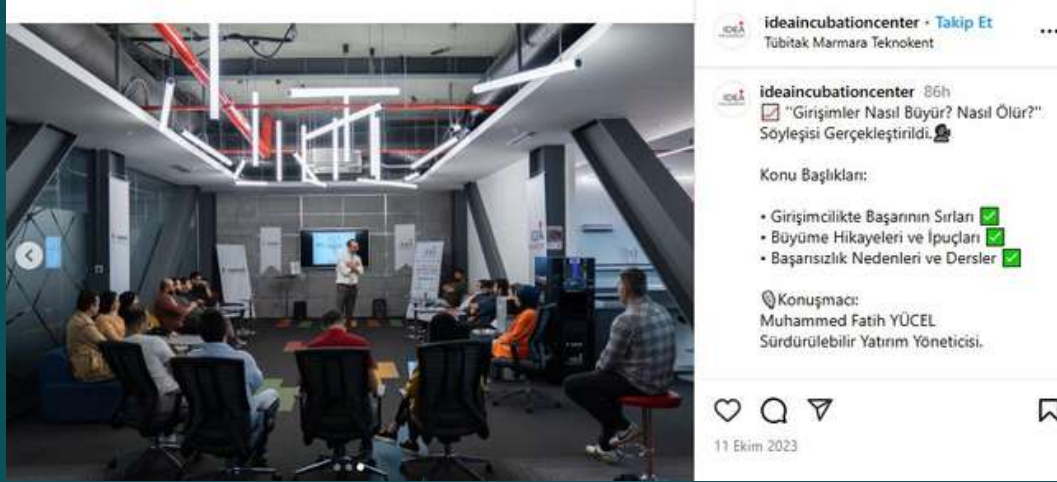
With eight years of executive board experience in international economic relations, he supports social innovation initiatives capable of creating meaningful impact through national and international collaborations.

Dr. Nuray Canat, our Project Coordinator, currently serves as a faculty member in the Department of Industrial Engineering at a private university, following her project management experience gained in strategic sectors.



2024 SOCIAL INNOVATION ACTIVITIES

The Technology Entrepreneurship Acceleration Program Trainings, voluntarily conducted at TÜBİTAK Technopark and Türkiye's first Organized Industrial Zone (OIZ) Technopark, which was reclaimed from Israeli ownership, have been successfully completed.



2025 SOCIAL INNOVATION ACTIVITIES

Achievement certificates were presented to the graduates of the TR82 Technology Entrepreneurship Acceleration Program, organized by the Sheikh Shaban-i Veli Cultural Waqf, by the Acting Chairman of the Kastamonu Development Waqf.



Ecosystem stakeholders in the Netherlands were visited, which has built the world's 10th largest entrepreneurship ecosystem and ranks first in terms of the number of incubators per capita in technology entrepreneurship.



2026 SOCIAL INNOVATION ACTIVITIES

As a pilot study, an awareness training program titled “Cognitive Transformation: From Enterprising Behavior to Entrepreneurship” was delivered to 800 high school students from four high schools in Kastamonu. Following the training, 63 high school students expressed their willingness to participate in the technology entrepreneurship acceleration program.



Within the scope of the entrepreneurship course at Kastamonu University, 53 undergraduate students developed Proof of Concept projects, presented them to their peers and improved their projects through feedback.



2026 SOCIAL INNOVATION ACTIVITIES

At the National Technology Clubs Union Camp organized by TÜBİTAK, the architect of Türkiye's technology ecosystem, Dr. Yücel delivered training sessions on “Cognitive Transformation”, “Processes and Outcomes in Technology Entrepreneurship” and “Investor Types in Venture Capital” to 120 promising undergraduate students who will contribute to the development of Türkiye's technology entrepreneurship ecosystem.



**THERE IS NO LIMITATION IN ACCESS TO KNOWLEDGE IN THE REGION;
THERE IS A LACK OF WILLINGNESS!**

**BECAUSE THEY ARE UNAWARE OF THE ROLE OF TECHNOLOGY ENTREPRENEURSHIP IN INDIVIDUAL PROSPERITY.
YOU CANNOT MASTER WHAT YOU NEVER TRY.**



2027 TARGET (TECHNOLOGY ENTREPRENEURSHIP)

- The 24,760 young people aged 14–26 living in Kastamonu
 - 1.000 PoC
 - 250 Prototype
 - 100 Guidance for MVP Development



2028 TARGET (INTERNATIONAL NETWORKS)





Socín Lab