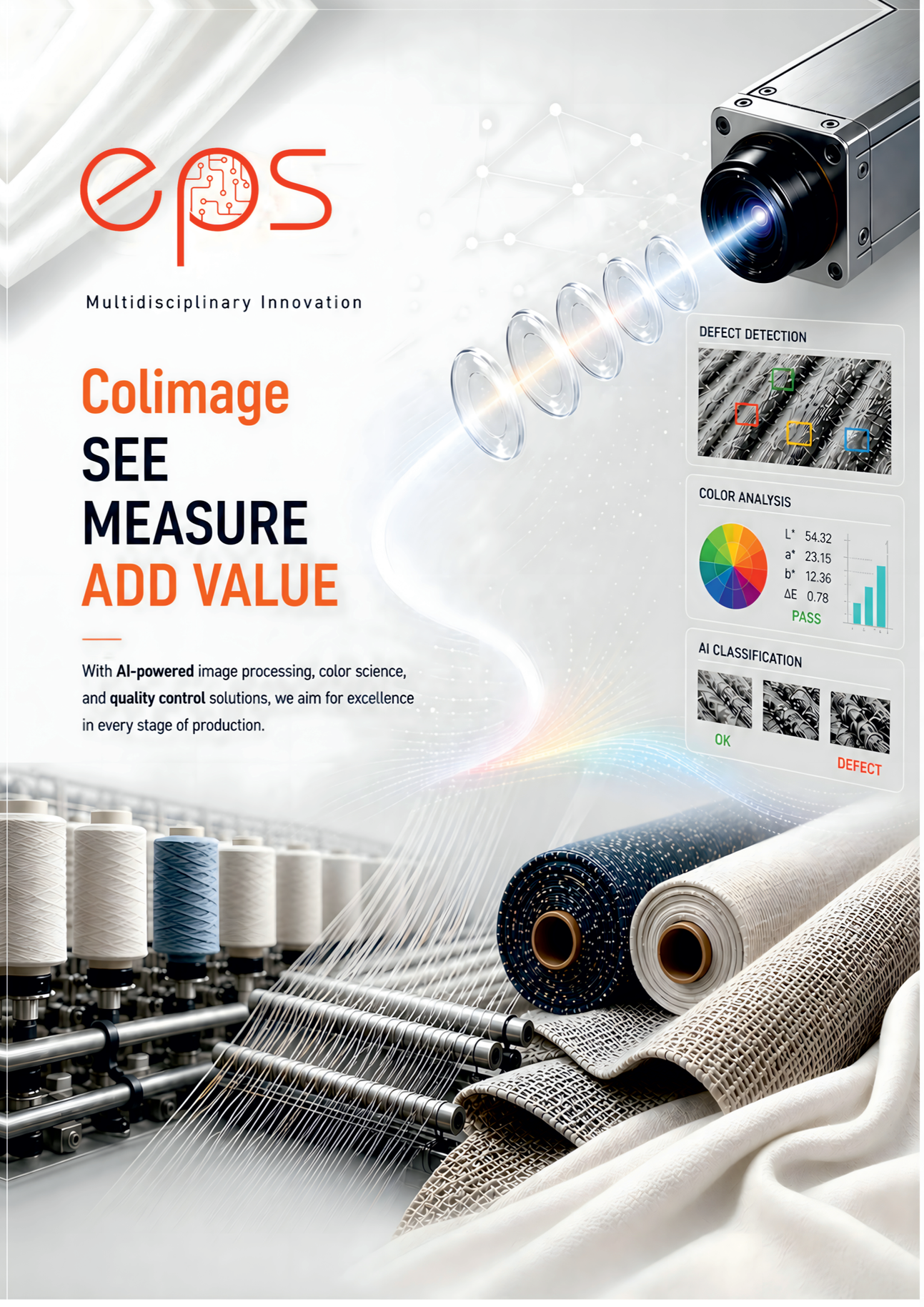
Multidisciplinary Innovation

Colimage
SEE
MEASURE
ADD VALUE

With **AI-powered** image processing, color science, and **quality control** solutions, we aim for excellence in every stage of production.



A NEW STANDARD IN DIGITAL QUALITY IN TEXTILES



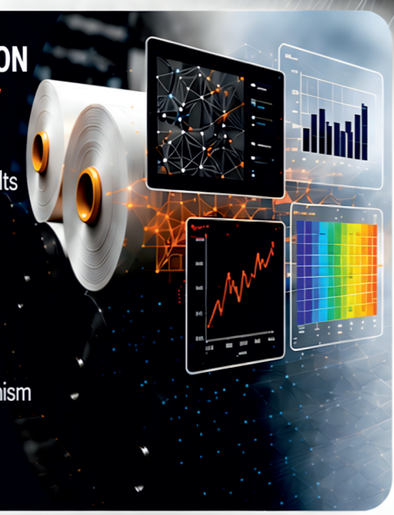
See • Measure • Decide

Colimage product group digitalizes textile quality processes and makes them **measurable** and **sustainable**.

TRADITIONAL APPROACH

- Relies on subjective comments.
- Produces different results for different people.
- Leads to time and cost losses.
- Risks in traceability and data management.

DIGITAL TRANSFORMATION WITH EPS TECHNOLOGY



- Objective and repeatable results
- Standardized processes
- Ensures traceability
- Converts the decision mechanism into an objective state

A COMMON DIGITAL LANGUAGE IN TEXTILE QUALITY

All stakeholders see the same data.

Evaluations are made with the same criteria.

Quality decisions are standardized.

Result: Reliable, traceable and sustainable quality management.

CONTACT US!

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Multidisciplinary Innovation

EPS Teknoloji Elektronik Makine Tekstil Sanayi ve Ticaret Limited Şirketi

ISO 9001 Quality Management System

ISO 56000 Innovation Management System

Colimage product groups are manufactured in Türkiye by EPS Teknoloji.

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COLIMAGE FA

Color and Fastness Assesment Device

A New Generation Standard in Digital Color Evaluation

ColImage
Powered by EPS Technologi



- Measurement of all textile color fastness properties
- Analysis of color tone differences between samples
- On/Off tone measurements
- Detailed color coordinate data

Operator-independent,
highly accurate results

PATENTED TECHNOLOGY

Compliant with ISO 105-A11
Color fastness assessment with Digital Imaging Techniques is **objective and repeatable.**

Image Processing
Accurate and detailed analysis with high-resolution imaging.

Artificial Intelligence
Fast, reliable, and consistent results with smart algorithms.

Color Science
Accurate color evaluation with analysis in accordance with international standards.

Objective Evaluation
Operator-independent, repeatable, and standardized results.

COLIMAGE SQA

Fabric Surface Analysis Device

Analyze the Essence of What You See on the Fabric Surface

Fabric surface analysis and appearance evaluations are carried out objectively with an innovative device.

- Pilling
- Fuzzing
- Matting
- Wrinkle
- Warp/Weft density
- Yarn Thickness
- Weave Type



PATENTED TECHNOLOGY

Analyze all surface parameters on a **single platform.**

COLIMAGE BI

Yarn Bobbin Defect Detection and Color Control System

100% Control in Yarn Production

Patented Technology



- Color and Visual Consistency
- Yarn and Geometric Structure
- Structural and Source of Fiber Defects
- Dimensional and Process Control

AI-powered Production Quality System

Colimage BI:

- Automatically analyzes all bobbins
- Continuously learns and improves
- Detects defects at an early stage

Measures quality, optimizes the process, reduces cost.

Quality Assurance
Repeatable quality with standards

Automatic Decision Mechanism
Makes unbiased decisions with data-driven analysis and operator support

Standardization
Consistent quality across all productions

COLIMAGE FD

Fabric Defect Detection and Color Control System

Patented Technology

See the Whole Fabric, Don't Miss Any Defects

What Does It Do?

- Automatically detects fabric defects
- Analyzes color differences
- Supports all fabric types (full scan)



Intelligent Fabric Analysis
Defect mapping

4-point scoring system

Operator support for unbiased scoring