

ONLINE SPECTRAL/COLOR CONTROL IN TEXTILE DYEING



Figure 1. Online spectral / color control in textile dyeing.

No metamerism.

Total compensation of light source color temperature drift.

Implementation:

- Multipoint fiber optic illumination and measurement across the fabric with a single light source and Spectral Camera.
- 20-50 measurements/s with 10-12 bits dynamic range.

Courtesy of MS MacroSystem