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CARE-AI Framework – Version 1.0: Framework etico e competency-based di AI literacy per la formazione e la pratica delle professioni sanitarie

Germini, Francesco (Project leader)[1, 2]; Fedelfranco, Gianluca (Researcher)[1, 2]
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CARE-AI (Competenze per un'AI Responsabile ed Etica) is a developmental, competency-based framework designed to support the professional competencies required to use artificial intelligence critically, verifiably, responsibly, safely and equitably in healthcare and health professions education.

Version 1.0 integrates a six-dimension conceptual model with an operational architecture comprising five CARE-AI domains: Critical Understanding, Accountability, Responsible Use, Ethical & Equitable Implementation, and Artificial Intelligence Literacy. The framework includes 34 candidate competencies and provisional proficiency levels and is intended to support competency assessment, identification of learning gaps, modular education, authentic assessment, organizational readiness and reassessment. This Version 1.0 constitutes the scientific reference document and version freeze dated 25 September 2026.

The candidate competencies have not yet undergone formal content validation; CARE-AI is not a psychometric scale and should not be used to generate a validated total competency score. Planned validation includes a modified Delphi process, comprehensibility testing and feasibility/usability piloting.

Document identifier: CAREAI-FWK-V1.0-2026-09-25.

Notes (English)

Scientific status: CARE-AI Version 1.0 is a developmental framework. Its 34 candidate competencies have not yet undergone formal content validation, do not constitute a psychometric scale, and must not be interpreted as a validated total competency score.

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