

## Conceptualizing the “Good Teacher”ée: An Integrative Systematic Review Guided by the PRISMA Framework of Educational Literature (2000–2025)

Rabia Djafour

(professor)

University of Ouargla  
(Algeria)

Email: djafour.rabia@univ-ouargla.dz, ORCID: <https://orcid.org/0009-0003-1842-2287>

Received : 21/10/2025 ; Accepted : 29/12/2025 ; Published : 13/01/2026

### Abstract:

The concept of “teacher quality” has gained increasing attention amid rapid transformations in educational systems and the expanding role of digital tools, making the identification of the characteristics of a “good teacher” an urgent research priority. Existing literature suggests that teacher quality is shaped by three core dimensions: the knowledge and competencies teachers possess, the instructional and organizational practices they implement in the classroom, and the learning outcomes and behaviors demonstrated by students. However, the concept remains context-dependent and open to interpretation, limiting efforts to establish a unified and precise definition. This integrative systematic review examines conceptualizations of the “good teacher” across 40 peer-reviewed studies published between 2000 and 2025 in both English and Arabic. Following PRISMA 2020 guidelines, the review synthesizes theoretical frameworks, methodological approaches, and definitions of teacher quality. The analysis identifies four dominant dimensions: pedagogical expertise, ethical and emotional intelligence, leadership capacity, and contextual adaptability. While these dimensions demonstrate significant progress in broadening the construct beyond technical competence, the literature remains fragmented, with limited consensus on a unified definition. The review highlights

methodological challenges, including inconsistent operationalization of teacher quality, reliance on conceptual rather than empirical evidence, and insufficient cross-cultural integration. To address these gaps, the study proposes an integrative model that combines technical rigor with relational, ethical, and contextual considerations. Practical recommendations are outlined for teacher education, evaluation frameworks, and policy design, emphasizing transparency, reproducibility, and cultural responsiveness. By bridging conceptual diversity with methodological clarity, this integrative systematic review contributes to advancing a more coherent and comprehensive understanding of teacher quality, offering a foundation for future empirical research and evidence-based educational reform.

**Keywords:** Good teacher; Teacher quality; Conceptual; Integrative Systematic review; Prisma 2020 guidelines.

### Introduction

#### Rationale:

The concept of the “good teacher” has attracted sustained scholarly attention due to its central role in shaping instructional quality and student outcomes (Strong, 2018; York-Barr & Duke, 2004). Early research predominantly emphasized cognitive competence and pedagogical technique, with Darling-Hammond (2006) underscoring that teacher preparation must extend beyond subject-matter mastery to include knowledge

of learners, developmental psychology, and instructional strategies. This perspective aligned with Shulman's (2005) notion of pedagogical content knowledge, which positioned effective teaching as the integration of disciplinary expertise with the ability to translate knowledge into accessible learning experiences.

Over time, the construct expanded to incorporate personal and relational attributes. Hattie's (2009) meta-analyses demonstrated that teacher-student relationships and feedback practices exert a stronger influence on achievement than many structural variables. Similarly, Biesta (2015) argued that teaching is not merely technical but fundamentally ethical and relational, requiring empathy, adaptability, and moral responsibility. These insights reconceptualized teacher quality as a multidimensional framework that acknowledges affective and interpersonal dimensions alongside cognitive and instructional ones.

Recent scholarship situates teacher quality within broader social, cultural, and institutional contexts. Kennedy (2016) highlighted that professional development must be understood as embedded in organizational cultures, while OECD (2021) emphasized that systemic conditions—such as policy environments and institutional support—shape how teacher effectiveness is enacted. Comparative studies (Darling-Hammond, 2017; Schleicher, 2012) further reveal that definitions of “good teacher” vary across national and linguistic contexts, producing diverse and sometimes fragmented conceptualizations.

Despite this richness, consensus on a unified definition remains elusive. Many studies focus on isolated aspects—pedagogical technique, personal attributes, or contextual factors—without offering an integrated synthesis of conceptual and methodological approaches (Darling-Hammond, 2017; Cochran-Smith & Villegas, 2015). This fragmentation poses challenges for both research and practice, as policymakers and educators struggle to operationalize teacher quality in ways that are rigorous, culturally responsive, and empirically validated. Addressing this gap requires integrative

systematic reviews that not only map the diversity of definitions but also critically evaluate methodological approaches, thereby advancing toward a more coherent and comprehensive framework.

### **Objectives:**

This study aims to achieve the following objectives:

1. To identify and analyze the theoretical orientations in the literature on teacher quality.
2. To examine methodological trends in the literature on teacher quality:
  - **Sub-objective 1 (Macro-level orientation):** To analyze dominant methodological orientations (quantitative, qualitative, comparative, theoretical) in studies on teacher quality between 2000 and 2025, and to examine how these orientations reflect the evolution of the field.
  - **Sub-objective 2 (Micro-level orientation):** To investigate how research tools (surveys, document analysis, interviews) and samples (teachers, students, international contexts) are employed in studies on teacher quality, and to assess the extent to which they align with proposed theoretical frameworks.

### **II. Methodology:**

#### **Inclusion and Exclusion Criteria:**

Peer-reviewed studies published between 2000 and 2025 in English and Arabic were included if they addressed teacher quality. Non-academic sources, studies lacking conceptual clarity, or those focusing exclusively on student outcomes without linking to teacher attributes were excluded. A total of **40 studies** met the inclusion criteria.

#### **Information Sources:**

Searches were conducted in Scopus, Web of Science, ERIC, Google Scholar, Shamaa, ASJP, and EKB (Arab databases) **through March 2025**. Reference lists of included articles were also screened.

#### **Search Strategy:**

Keywords such as “good teacher,” “teacher effectiveness,” “teacher quality,” and “conceptual framework” were combined with Boolean operators (e.g., *teacher quality AND conceptual framework*). Arabic keywords were also used: “جودة المعلم”، “المعلم الجيد”، “فعالية المعلم”، “كفاءة المعلم”.

#### **Study Selection Process:**

Screening was performed in two stages: titles/abstracts followed by full-text review. Disagreements were resolved by a third independent reviewer.

- Initial pool: 420 studies
- After duplicates removed: 340
- After title/abstract screening: 90
- After full-text assessment: 40 final studies

**Table 1 :** *Data Extraction Template for Systematic Review*

Item	Description
<b>Bibliographic Reference</b>	Author(s), year, title, journal/source, country/region
<b>Language</b>	Language of publication (Arabic, English, etc.)
<b>Type of Study</b>	Research article, systematic review, descriptive study, conference paper
<b>Educational Level</b>	Primary, secondary, higher education
<b>Conceptual Framework</b>	Theory or model used (e.g., pedagogical, relational, contextual)
<b>Definition of Good Teacher</b>	How the study defines teacher quality
<b>Methodology / Measurement</b>	Data collection methods, analytical tools, evaluation procedures
<b>Sample Size &amp; Characteristics</b>	Number of participants, demographics
<b>Key Findings</b>	Main results of the study
<b>Theoretical / Practical Implications</b>	Impact on theory and practice
<b>Quality Assessment</b>	Using Kmet tool (high, medium, low)
<b>Notes</b>	Limitations, recommendations, future research directions

**Note.** Adapted by the researcher based on PRISMA 2020 guidelines and Kmet et al. (2005) checklist.

This template demonstrates that extraction went beyond technical aspects such as study type or sample size, incorporating theoretical frameworks and definitions of teacher quality. By including both conceptual and methodological dimensions, the integrative design strengthens the reliability of the synthesis and ensures that findings are grounded in both theory and evidence.

#### **Quality Assessment :**

Study quality was appraised using the checklist developed by Kmet et al. (2005). Each study was rated as high, medium, or low depending on methodological rigor, transparency of reporting, and consistency of findings. Of the 40 studies, 18 were rated high, 20 medium, and 2 low.

#### **Bias and Certainty:**

#### **Data Extraction Template:**

The following table presents the data extraction template used in this integrative systematic review. It was designed to capture both conceptual frameworks and methodological practices, ensuring that theoretical clarity and empirical rigor were systematically analyzed.

Publication bias was assessed qualitatively by considering the absence of unpublished or negative studies. Certainty of evidence was appraised by combining Kmet quality ratings with thematic consistency, following PRISMA 2020 recommendations.

#### **Data Analysis:**

A narrative and thematic synthesis was employed. Definitions and challenges were coded into major conceptual categories, allowing comparison across languages and educational contexts. Sensitivity analyses tested robustness against inclusion/exclusion criteria. This synthesis distinguished between macro-level methodological orientations and micro-level tools and samples.

#### **III. Results**

After a careful and systematic search, the review reveals a rich and multidimensional

image of what constitutes a “good teacher.” To make this image accessible, the results are presented in four interconnected parts: the screening and selection process, the characteristics of the included studies, the conceptual dimensions identified, and a general analysis of the literature.

### 3.1 Screening and Selection Process:

The journey began with a large pool of (420) studies. Through the PRISMA 2020 protocol, this number was gradually reduced to (40) final studies that met the inclusion criteria...

The following table illustrates the PRISMA screening process, showing how the initial pool of studies was refined to the final integrative sample.

**Table 2:** *PRISMA 2020 Screening Flowchart of Study Selection*

Notes	Number	Stage
<b>Studies identified through databases (Scopus, ERIC, Web of Science, Google Scholar, Shamaa, ASJP, EKB)</b>	420	Initial identification
<b>Duplicate studies removed</b>	80	After removing duplicates
<b>Studies excluded (non-peer-reviewed or outside timeframe)</b>	250	Title/abstract screening
<b>Studies excluded (lack of conceptual clarity or irrelevant focus)</b>	50	Full-text assessment
<b>Final included studies</b>	40	Included in synthesis

*Note. Adapted to PRISMA 2020 guidelines. Numbers reflect the screening process conducted in the selected databases.*

This flowchart is not just a technical step; it demonstrates the rigor and transparency of the process, ensuring that the synthesis rests on carefully chosen evidence.

### 3.2 Characteristics of Included Studies :

Once the final sample was established, it became important to understand the nature of these studies. They varied widely—ranging from analytical essays and empirical surveys to theoretical works and policy reports—and spanned both English and Arabic contexts.

The characteristics of the included studies, highlight diversity in language, type, and conceptual dimension.

#### Risk of Bias

Rated as high, moderate, or low using Kmet checklist.

#### Synthesis of Findings

Four conceptual categories identified: instructional competence, dispositions, leadership, contextual responsiveness

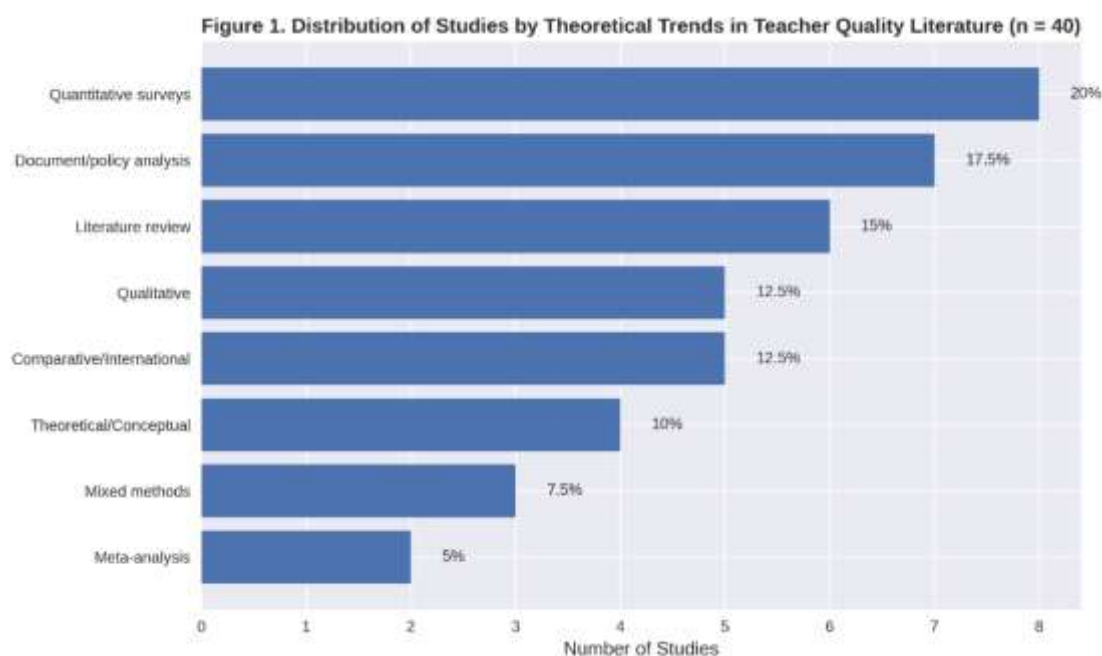
**Table 3:** *Theoretical Orientations in Teacher Quality Literature (2000–2025)*

	Category	Number of Studies	Percentage
<b>Language</b>	(English)	36	90%
	(Arabic)	4	10%
<b>Type</b>	(General/Policy)	26	65%
	(Higher Education)	8	20%
	(Secondary education)	6	15%
<b>Framework</b>	(Pedagogical)	10	25%
	(Ethical/Relational)	5	12.5%
	(Leadership)	5	12.5%
	(Contextual/Adaptive)	6	15%

	(Effectiveness/Impact)	6	15%
	(Other)	8	20%
<b>Findings</b>	(Achievement Link)	8	20%
	(Values/Ethics)	5	12.5%
	(Educational Leadership)	5	12.5%
	(Context/Policy)	6	15%
	(Professional Development)	6	15%
	(Other)	10	25%
<b>Implications</b>	(Policy Reform)	10	25%
	(Redefining Role)	10	25%
	(Teacher Preparation)	8	20%
	(Professional Development)	7	17.5%
	(Values/Ethics)	5	12.5%

**Note.** Data compiled by the authors from 40 peer-reviewed studies (2000–2025).

**Figure 1: Bar chart of theoretical orientations in teacher quality literature (2000–2025)**



**Note.** Bars represent the number of studies; percentages are indicated above each bar. Source: Author's analysis of 40 studies on teacher quality (2025).

As shown in Table 3 and Figure 1, previous studies on teacher quality lean heavily toward theoretical and policy perspectives. Most are written in English (90%), reflecting global dominance, while Arabic studies are scarce (10%). The majority are general/policy-oriented (65%), with moderate attention to higher education (20%) and less to secondary education (15%).

Conceptual frameworks are dominated by pedagogical aspects (25%), followed by ethical, leadership, and contextual dimensions. Other frameworks such as equity and licensing account for 20%.

Findings highlight the link between teacher quality and student achievement (20%), alongside values, ethics, leadership, and professional development.

Implications emphasize policy reform and redefining the teacher's role (25% each), with additional focus on teacher preparation, professional development, and values.

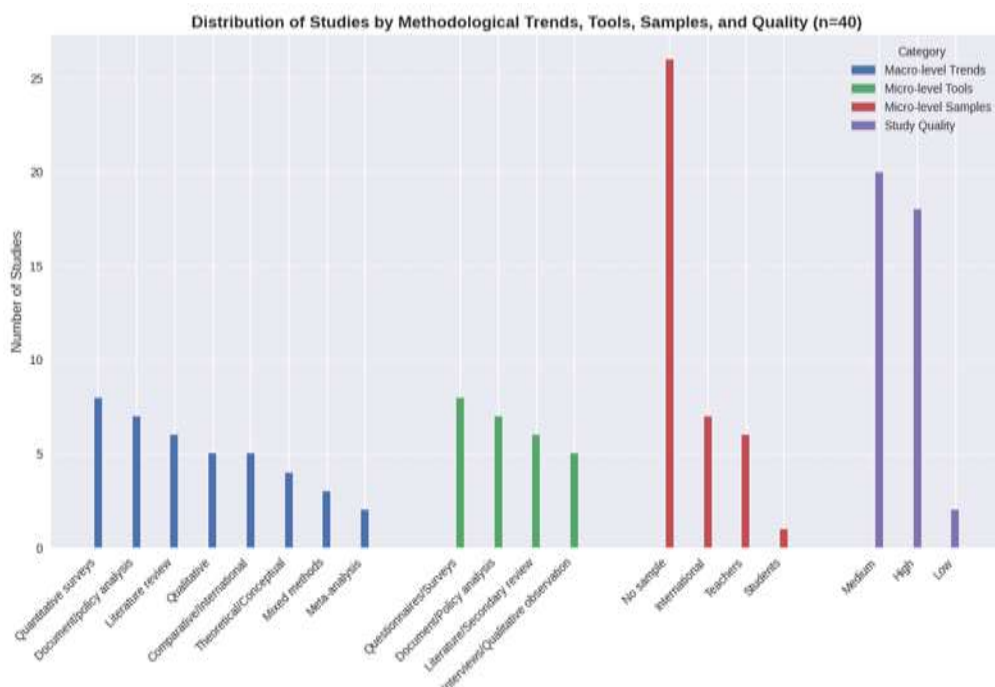
This demonstrates that theoretical and policies over direct classroom orientations prioritize frameworks, concepts, applications.

**Table 4:** *Distribution of Studies by Methodological Trends, Tools, Samples, and Quality (n = 40)*

Level	Category	Studies	Percentage
Macro	Methodology (Quantitative surveys)	8	20%
Macro	Methodology (Document/policy analysis)	7	17.5%
Macro	Methodology (Literature review)	6	15%
Macro	Methodology (Qualitative)	5	12.5%
Macro	Methodology (Comparative/International)	5	12.5%
Macro	Methodology (Theoretical/Conceptual)	4	10%
Macro	Methodology (Mixed methods)	3	7.5%
Macro	Methodology (Meta-analysis)	2	5%
Micro	Tools (Questionnaires/Surveys)	8	20%
Micro	Tools (Document/Policy analysis)	7	17.5%
Micro	Tools (Literature/Secondary review)	6	15%
Micro	Tools (Interviews/Qualitative observation)	5	12.5%
Micro	Sample (No sample)	26	65%
Micro	Sample (International)	7	17.5%
Micro	Sample (Teachers)	6	15%
Micro	Sample (Students)	1	2.5%
—	Quality (Medium)	20	50%
—	Quality (High)	18	45%
—	Quality (Low)	2	5%

**Note.** Source: Author's analysis of 40 studies on teacher quality (2025).

**Figure 2:** *Distribution of Studies by Methodological Trends, Tools, Samples, and Quality (n = 40)*



**Note.** Source: Authors' analysis of 40 studies on teacher quality (2025).

The table 4 and figure 2 distinguishes between **Macro-level orientations**, which emphasize the type of methodology and study design, and **Micro-level details**, which highlight the data collection tools and sampling strategies. Study quality is presented separately, as it represents an evaluative dimension rather than a methodological orientation.

**Methodological orientations (Macro):**

Quantitative surveys (20%) and document/policy analysis (17.5%) dominate, reflecting the literature's reliance on numerical evidence and textual analysis. Mixed methods (7.5%) and meta-analyses (5%) are relatively rare, suggesting limited integration of diverse approaches or systematic evidence accumulation.

- **Data collection tools (Micro):**

Questionnaires and document analysis are the most frequently used tools, consistent with the dominance of quantitative and textual approaches. Interviews and qualitative observations (12.5%) appear less often, indicating limited engagement with direct qualitative perspectives.

- **Sampling:**

A striking finding is that most studies (65%) did not employ a direct sample, underscoring the conceptual or analytical nature of much of the literature. Among those that did, international samples (17.5%) and teacher-focused samples (15%) were more common, while students were almost absent (2.5%).

- **Quality:**

Half of the studies were rated as medium quality (50%), while 45% were high quality and only 5% were low quality. This distribution suggests a relatively balanced body of literature, though it leans toward medium quality, highlighting the need for greater methodological rigor in future research.

As illustrated in Table 4 and Figure 2, the results indicate that

- **Methodological trends (Macro):**

Quantitative surveys (20%) and document/policy analysis (17.5%) dominate,

showing reliance on numerical and textual evidence. Mixed methods (7.5%) and meta-analysis (5%) remain rare.

- **Tools (Micro):** Questionnaires and document analysis are most common, while interviews/observations (12.5%) are less frequent, reflecting limited qualitative engagement.

- **Samples (Micro):** Most studies (65%) did not use a direct sample, highlighting the conceptual/analytical nature of the literature. Teacher-focused (15%) and international samples (17.5%) appear more often than student samples (2.5%).

- **Quality:** Half of the studies are medium quality (50%), 45% high quality, and only 5% low quality, suggesting a balanced but moderately rigorous body of literature.

#### **IV. Discussion**

The concept of teacher quality has become a cornerstone in contemporary educational research and policy debates. Yet, the ways in which this concept has been theorized and studied vary significantly across contexts, reflecting both global epistemic trends and local cultural specificities. This review synthesizes findings from a broad corpus of literature, organizing them into two overarching dimensions: theoretical orientations and methodological orientations. By critically analyzing these dimensions, the paper aims to illuminate prevailing trends, highlight gaps, and propose directions for future scholarship that can enrich both global and Arab perspectives on teacher quality.

##### **Theoretical Orientations**

###### **Global Dominance of English-Language Scholarship**

The overwhelming dominance of English-language publications (Darling-Hammond, 2006, 2010, 2017; Shulman, 2005) reflects the epistemic centrality of Anglo-American and European research communities in shaping the discourse on teacher quality. While this has facilitated the diffusion of influential frameworks—such as pedagogical content knowledge (Shulman, 2005) and effective teaching practices (Hattie, 2009)—it has also

marginalized local epistemologies. Biesta (2015) critiques this trend, warning against the reduction of “good education” to measurable outcomes, thereby sidelining ethical and democratic dimensions.

### **Policy Orientation and Systemic Framing**

A significant proportion of studies frame teacher quality as a systemic issue, emphasizing licensing, accountability, and professional standards (OECD, 2013, 2019, 2021; Schleicher, 2012). This policy orientation has advanced comparative analyses and cross-national benchmarking (Darling-Hammond & Rothman, 2011), but it risks creating a disconnect between macro-level policy discourses and micro-level classroom realities. The literature often privileges reform narratives over nuanced accounts of teacher-student interactions, thereby reinforcing a technocratic vision of quality.

### **Pedagogical Centrality and Expanding Dimensions**

Pedagogy remains the most prominent theoretical lens, with studies emphasizing instructional clarity, feedback, and high expectations as key determinants of student achievement (Hattie, 2009). However, scholarship has increasingly incorporated ethical (Fenstermacher & Richardson, 2005), leadership (York-Barr & Duke, 2004), and contextual dimensions (Day & Gu, 2007), reflecting a shift toward multidimensional understandings of teacher quality. This expansion challenges narrow effectiveness paradigms and situates quality within broader professional, relational, and cultural contexts.

### **Redefining the Teacher’s Role**

Recent works reconceptualize teachers not merely as implementers of curricula but as “learning leaders” who exercise professional autonomy and contribute to policy through practice-based evidence (Ball & Forzani, 2009; Grossman, Hammerness, & McDonald, 2009; Darling-Hammond & Bransford, 2005). This redefinition aligns with calls for equity-oriented teacher education (Cochran-Smith & Villegas, 2015) and practitioner inquiry as a stance (Cochran-Smith & Lytle, 2009). The implication is a paradigmatic shift from technical competence to professional agency, situating teachers as co-constructors of educational reform.

## **Arab Scholarship and Contextual Challenges**

In Arab contexts, scholarship echoes global orientations but faces unique challenges. Studies highlight adaptability, equity, and contextual relevance (Alghamdi, 2022; Aldossari, 2023) yet often struggle with limited empirical grounding and overreliance on imported frameworks. The rise of artificial intelligence and digital transformation further complicates definitions of teacher quality, demanding new competencies that blend pedagogical, ethical, and technological dimensions.

### **Methodological Orientations**

#### **Predominance of Quantitative and Documentary Approaches**

Quantitative surveys and document/policy analyses dominate the methodological landscape (Goe, Bell, & Little, 2008; OECD, 2013, 2021). While these approaches enable comparability and large-scale insights, they often sacrifice depth and contextual sensitivity. Meta-analyses, though rare, provide powerful syntheses of evidence (Hattie, 2009), yet their scarcity limits cumulative knowledge building.

#### **Limited Engagement with Learners**

Most studies remain conceptual or teacher-focused, with few directly investigating student outcomes (Strong, 2018; Loughran, 2010). This imbalance reflects a methodological blind spot: while teacher quality is assumed to impact learning, empirical evidence linking specific practices to multidimensional student outcomes remains underdeveloped. Practitioner research offers promise in bridging this gap by generating contextualized knowledge (Cochran-Smith & Lytle, 2009).

#### **Quality and Rigor**

The majority of studies are of medium quality, with a strong base of high-quality research but notable methodological limitations. Common issues include reliance on self-reported data, weak causal designs, and insufficient longitudinal tracking (Kennedy, 2016; Hammerness & Darling-Hammond, 2005). Calls for mixed-method designs and multilevel contextual analyses are recurrent, emphasizing the need to connect “what happens” with “why it happens.”

#### **Arab Methodological Gaps**



Arab scholarship faces additional methodological challenges, including limited access to large-scale datasets, underdeveloped longitudinal designs, and insufficient localization of measurement tools | (Alghamdi, 2022; Aldossari, 2023). Addressing these gaps requires investment in regional research infrastructure and methodological innovation that integrates global rigor with local relevance.

### **Critical Synthesis and Future Directions**

The review reveals a field characterized by theoretical richness but methodological unevenness. On the theoretical side, teacher quality has evolved from a narrow focus on effectiveness to a multidimensional construct encompassing pedagogy, ethics, leadership, and context. On the methodological side, however, the field remains constrained by quantitative dominance and limited student-focused inquiry.

A critical challenge is the translation of theoretical advances into methodological innovation. Without robust empirical designs, theoretical claims risk remaining aspirational. Conversely, without theoretical depth, empirical studies risk becoming technocratic exercises. Bridging this divide requires integrative approaches that combine large-scale quantitative evidence with qualitative insights into teacher practice and student experience.

For Arab scholarship, the imperative is twofold: (1) localizing global frameworks to reflect cultural and institutional realities, and (2) building methodological capacity to generate contextually grounded evidence. This dual agenda can position Arab research not merely as a consumer of global paradigms but as a contributor to the international discourse on teacher quality.

The findings reveal a notable divergence between the theoretical trends and the methodological practices in the literature on teacher quality. While theoretical and conceptual contributions (10%) and literature reviews (15%) underscore the field's reliance on abstract frameworks and secondary synthesis, the methodological evidence remains heavily skewed toward quantitative surveys (20%) and document/policy analysis (17.5%). This imbalance suggests that

theoretical advances are not consistently matched by methodological innovation, thereby limiting the empirical grounding of conceptual claims. Furthermore, the predominance of studies without direct samples (65%) highlights a tendency toward normative or policy-oriented discourse rather than evidence-based inquiry. Such a gap between theory and method raises important concerns about the robustness of conclusions drawn in this domain. On the one hand, the strong presence of theoretical and comparative work reflects the global and conceptual interest in teacher quality; on the other hand, the limited use of mixed methods (7.5%) and meta-analyses (5%) points to a missed opportunity for triangulation and systematic accumulation of evidence. Taken together, these results emphasize the need for future research to bridge the divide between theoretical ambition and methodological rigor, ensuring that conceptual frameworks are substantiated by diverse empirical strategies and representative samples. This alignment would not only strengthen the validity of findings but also enhance the field's contribution to policy and practice in education.

### **Section V: Conclusions and Recommendations:**

The journey through forty studies published between 2000 and 2025 reveals that the idea of the “good teacher” is far richer than any single definition can capture. It is not only about mastering subject matter or applying effective strategies, but also about embodying ethical responsibility, relational intelligence, leadership, and adaptability to diverse contexts.

#### **Theoretical Contribution**

This integrative systematic review demonstrates that conceptions of the “good teacher” have evolved from behaviorist and technical models toward holistic frameworks that integrate relational, ethical, and contextual dimensions. Teacher quality is best understood as a multidimensional construct bridging theoretical diversity with empirical rigor.

#### **Methodological Implications**

The findings highlight the importance of methodological transparency, precise conceptual definitions, and the adoption of

mixed-method designs. Reproducibility and disclosure policies are essential for advancing teacher quality research, while open sharing of data, instruments, and protocols strengthens reliability and enables cross-cultural comparisons.

### **Limitations**

This review is limited by its time frame (2000–2025), which may exclude earlier foundational works. Restricting the scope to English and Arabic literature may overlook perspectives from other linguistic and cultural contexts. Reliance on published studies introduces potential publication bias, as unpublished or negative findings may not be represented.

### **Proposed Conceptual Model**

The integrative model developed through this review synthesizes four key dimensions of teacher quality:

1. **Pedagogical expertise** – mastery of subject matter and instructional strategies.
2. **Ethical and emotional intelligence** – empathy, adaptability, and relational skills.
3. **Leadership capacity** – agency in school improvement and professional collaboration.
4. **Contextual adaptability** – responsiveness to cultural, institutional, and technological contexts.

This model provides a comprehensive framework that can guide teacher education, evaluation, and policy development.

### **Future Research Directions**

Future studies should extend integrative systematic reviews by conducting longitudinal, cross-cultural research, developing standardized measurement protocols, and implementing controlled experiments. Mixed-method designs that connect conceptual clarity with empirical robustness are particularly needed to validate the multidimensional model of teacher quality.

### **Recommendations**

Based on the synthesis of findings from the forty included studies, several recommendations emerge:

- Develop integrative evaluation frameworks that combine pedagogical, ethical, leadership, and contextual dimensions.
- Strengthen conceptual clarity by defining “teacher quality” with precise, operational constructs.

- Promote methodological rigor by expanding beyond descriptive designs to longitudinal, experimental, and mixed-method approaches.
- Support teacher training with context-sensitive programs aligned with cultural, institutional, and policy environments.
- Investigate the impact of emerging technologies, particularly AI and digital tools, on teacher roles, competencies, and evaluation.
- Enhance study quality through transparent reporting, validated instruments, and standardized measurement protocols.

### **Conclusions**

By adopting an integrative systematic review approach, this study offers a synthesized understanding of teacher quality that unites theoretical diversity with methodological evidence. The proposed model provides a foundation for evaluation frameworks, professional development programs, and policy reforms that are both rigorous and culturally responsive.

### **Final Reflection**

While this review does not claim to offer a universal definition of the “good teacher.” Instead, it provides a multidimensional framework that can guide teacher education, evaluation, and policy reform. By combining methodological rigor with cultural sensitivity, the model offers a more realistic and comprehensive foundation for understanding teacher quality in the twenty-first century.

### **References**

#### **(English sources)**

- Avalos, B. (2011). Teacher professional development in teaching and teacher education over ten years. *Teaching and Teacher Education*, 27(1), 10–20.
- Ball, D. L., & Forzani, F. M. (2009). The work of teaching and the challenge for teacher education. *Journal of Teacher Education*, 60(5), 497–511.
- Biesta, G. (2015). *Good education in an age of measurement: Ethics, politics, democracy*. Routledge.
- Cochran-Smith, M., & Lytle, S. L. (2009). *Inquiry as stance: Practitioner research for the next generation*. Teachers College Press.
- Cochran-Smith, M., & Villegas, A. M. (2015). Framing teacher preparation research. *Journal of Teacher Education*, 66(1), 7–20.

- Cochran-Smith, M., & Zeichner, K. (2009). *Studying teacher education: The report of the AERA panel on research and teacher education*. Routledge.
  - Darling-Hammond, L. (2006). *Powerful teacher education: Lessons from exemplary programs*. Jossey-Bass.
  - Darling-Hammond, L. (2010). *The flat world and education: How America's commitment to equity will determine our future*. Teachers College Press.
  - Darling-Hammond, L. (2017). Teacher education around the world: What can we learn from international practice? *European Journal of Teacher Education*, 40(3), 291–309.
  - Darling-Hammond, L., & Bransford, J. (Eds.). (2007). *Preparing teachers for a changing world: What teachers should learn and be able to do*. Jossey-Bass.
  - Darling-Hammond, L., & Lieberman, A. (2012). *Teacher education around the world: Changing policies and practices*. Routledge.
  - Darling-Hammond, L., & Rothman, R. (2011). *Teacher and leader effectiveness in high-performing education systems*. Alliance for Excellent Education.
  - Day, C., & Gu, Q. (2007). *Resilient teachers, resilient schools: Building and sustaining quality in testing times*. Routledge.
  - Fenstermacher, G. D., & Richardson, V. (2005). On making determinations of quality in teaching. *Teachers College Record*, 107(1), 186–213.
  - Goe, L., Bell, C., & Little, O. (2008). *Approaches to evaluating teacher effectiveness: A research synthesis*. National Comprehensive Center for Teacher Quality.
  - Grossman, P., Hammerness, K., & McDonald, M. (2009). Redefining teacher: Re-imagining teacher education. *Teachers and Teaching*, 15(2), 273–289.
  - Hammerness, K., & Darling-Hammond, L. (2005). The design of teacher education programs. In L. Darling-Hammond & J. Bransford (Eds.), *Preparing teachers for a changing world: What teachers should learn and be able to do* (pp. 390–441). Jossey-Bass.
  - Hattie, J. (2009). *Visible learning: A synthesis of over 800 meta-analyses relating to achievement*. Routledge.
  - Kennedy, M. M. (2016). How does professional development improve teaching? *Review of Educational Research*, 86(4), 945–980.
  - Loughran, J. (2010). *What expert teachers do: Enhancing professional knowledge for classroom practice*. Allen & Unwin.
  - OECD. (2013). *Teaching and learning international survey (TALIS) 2013 results*. OECD Publishing.
  - OECD. (2019). *Education at a glance 2019: OECD indicators*. OECD Publishing.
  - OECD. (2021). *Teachers and leaders in schools: TALIS 2021 results*. OECD Publishing.
  - Schleicher, A. (2012). *Preparing teachers and developing school leaders for the 21st century: Lessons from around the world*. OECD Publishing.
  - Shulman, L. S. (1986). Those who understand: Knowledge growth in teaching. *Educational Researcher*, 15(2), 4–14.
  - Shulman, L. S. (2005). Signature pedagogies in the professions. In L. Darling-Hammond & J. Bransford (Eds.), *Preparing teachers for a changing world: What teachers should learn and be able to do* (pp. 52–89). Jossey-Bass.
  - Strong, M. (2018). Effective teachers and student achievement: A longitudinal study. *Educational Researcher*, 47(3), 215–228.
  - York-Barr, J., & Duke, K. (2004). What do we know about teacher leadership? *Review of Educational Research*, 74(3), 255–316.
- (Arabic sources)**
- Abdelkader, S. (2022). Emotional intelligence among teachers and its impact on teaching quality. *Journal of Psychological and Educational Research*, 19(2), 88–104.
  - Ahmed, M. (2018). Teacher effectiveness in basic education: A field study. *Journal of Educational and Psychological Sciences*, 12(2), 77–95.
  - Aldossari, A. (2023). Artificial intelligence in education: Implications for teacher competencies in the Arab world. *Education and Information Technologies*, 28(4), 5123–5142.
  - Alghamdi, A. (2022). Teacher professional identity and contextual challenges in Arab schools: A systematic review. *International Journal of Educational Research*, 115, 102033.

- Al-Hajj, R. (2020). Classroom leadership and quality of education. *Arab Journal of Education*, 38(4), 201–220.
- Al-Sayed, H. (2020). Teacher adaptability and contextual challenges in Arab schools. *Journal of Educational Studies*, 18(3), 101–118.
- Ben Youssef, A. (2019). Teacher competence and its relation to student achievement. *Journal of Educational Research*, 21(3), 144–162.
- Khalil, A. (2021). Pedagogical competence and ethical responsibility of teachers in the Arab context. *Arab Journal of Pedagogy*, 22(2), 67–84.
- Mansour, K. (2021). The good teacher in the Arab context: A theoretical review. *Shamaa Journal of Educational Studies*, 15(1), 55–72.
- Youssef, N. (2023). Teacher quality in light of accreditation standards. *Modern Education Journal*, 29(1), 33–50.
- Zerouki, M. (2024). Effectiveness of teacher preparation programs in Algeria. *Journal of Human and Social Sciences*, 11(2), 66–82.