## Recovering from Adversity: How Might We Rebuild ELT as a Resilient Profession?

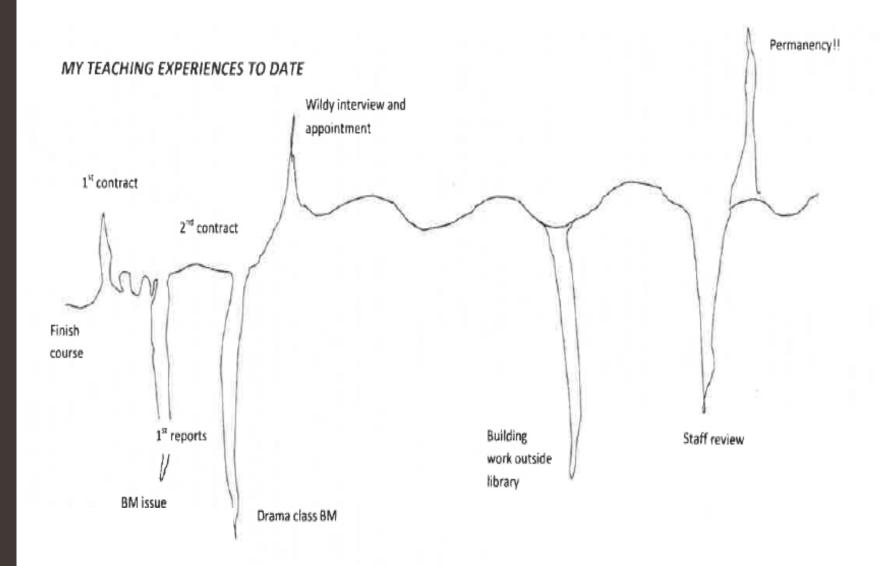


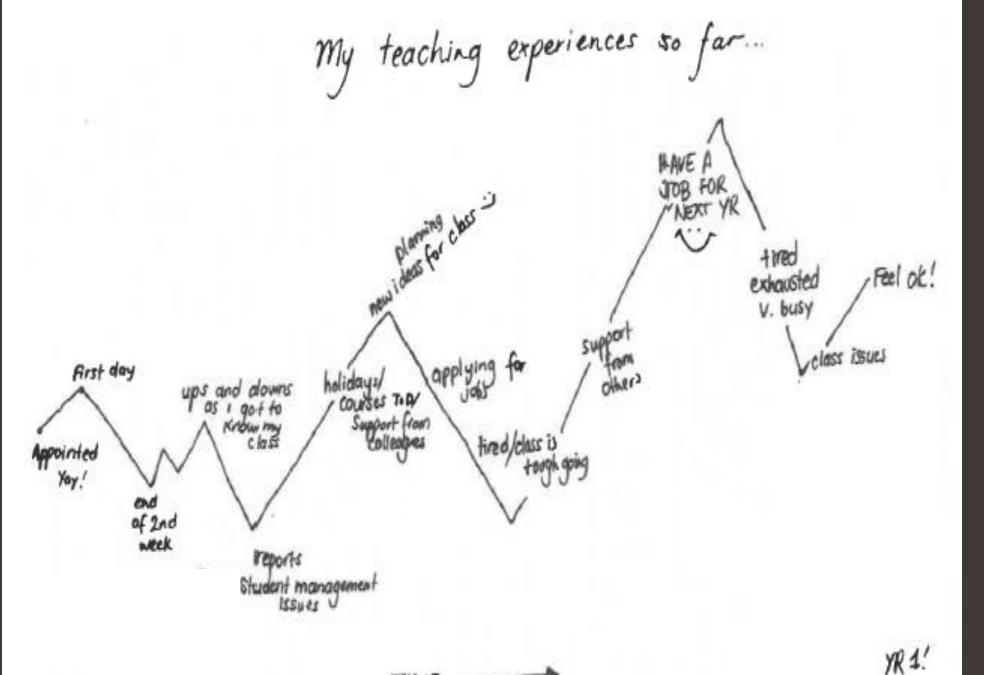
Achilleas Kostoulas





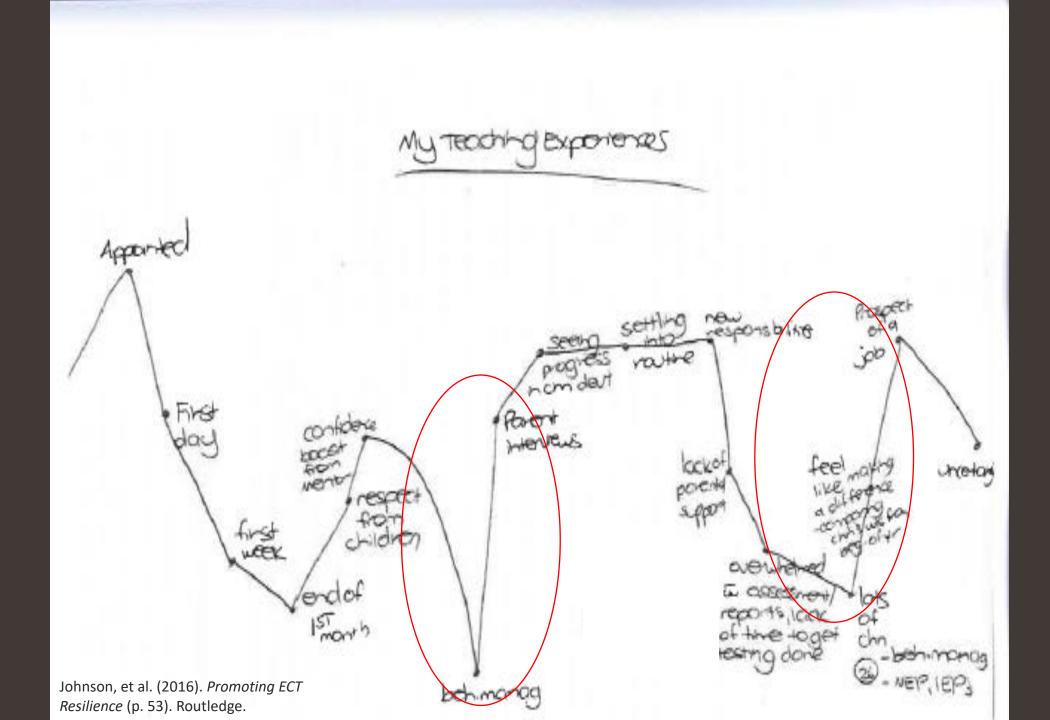
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Johnson, et al. (2016). Promoting ECT Resilience (p. 52). Routledge.



### What is resilience?

"a process of, or capacity for, or the outcome of successful adaptation despite challenging and threatening circumstances"

(Garmezy & Masten, 1991: 159, emphasis added)

### Overview of this presentation

I. Early perspectives on resilience

II. Contemporary perspectives on resilience

III. A (better?) way forward

# Understanding Supersurvivors

Early perspectives on resilience



## Early resilience research

- Studies of people who had faced extreme adversity (e.g., war, exposure to psychopathology during childhood, domestic abuse)
- Aim: to identify people who had 'escaped' the risks, and through them learn about the 'protective' factors or resources that mitigated adversity.

Eximatery Children's Psychopathology



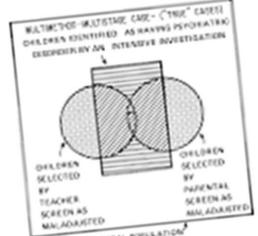
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### Early resilience studies

Study	Design	Aims / findings
Bleuler (1972/1978)	Longitudinal study of schizophrenics and families	Evidence of resilience
Murphy (1962)	Longitudinal study of 32 infants	Changes in ecology that contribute to mastery of external pressures.
Gottesman & Shields (1972)	Twins and families of schizophrenics	Etiology of schizophrenia, developmental patterns, why some patients move away from the disorder.
Isle of Wight Studies (Rutter, 1976, 1979)	Epidemiological study of children population	While one stressor is not problematic, multiple stressors can have significant likelihood of reducing positive outcome.  School acts as a protective factor.
Garmezy (1984)	200 children in US urban environments with health issues	Social competence highlighted as a protective factor
Werner (1992 <i>,</i> 1993)	32-year longitudinal study of 660 children	Identified high-risk individuals and investigated their competence in adult life. Identified internal and external protective factors.
Minnesota Risk Research Project (Garmezy, 1991)	Children of parents with schizophrenia	Postulated 'protective' factors.
Benson (1997)	Longitudinal study involving 350,000 students (6 <sup>th</sup> -12 <sup>th</sup> grade)	40 developmental assets (external & internal).

### Traits connected to resilience

- Influential person (e.g., teacher / parent) (Hechtman, 1991).
- Strong social orientation (Murphy & Moriatry, 1976)
- Autonomy (Murphy & Moriatry, 1976)
- Close bond with caregiver during first year of life (Werner, 1984)
- Sociability (Werner, 1984)
- Independence (Werner, 1984)
- Support from family & peers (Gonzales & Padilla, 1997)
- Teacher feedback (Gonzales & Padilla, 1997)
- Value placed on school (Gonzales & Padilla, 1997)

- Optimistic outlook / hope (Gillispie et al. 2007; Werner, 1984)
- Intelligence (Alvord & Grados, 2005)
- Connections and attachment (Alvord & Grados, 2005)
- Internal motivation (Masten, 2001)
- Sense of control (Kuterovac-Jagodic, 2003; Gilespie et al. 2007; Regher et al. 2000; Soet, Brack, & Dilorio, 2003)
- Hardiness (Bonanno, 2004)
- Positive emotions (Tugade & Fredrickson, 2004; Mancini & Bonanno, 2009)
- Extraversion (Campbell-Sills et al., 2006)
- Spirituality (Bogar & Hulse-Killacky, 2006)
- Self-esteem (Kidd & Shahar, 2008)

- Positive affect (Zautra et al., 2005)
- Self-efficacy (Gillispie et al., 2007; Benard, 2004; Gu & Day, 2007 Tschannen-Moran & Woolfolk Hoy, 2001)
- Coping (Gillispie, et al., 2007)
- Competence (Gillispie et al., 2007)
- Connectedness to social environment/ belonging (Denz-Penhey & Murdoch, 2008; Gonzales & Padilla, 1997)
- Personality (Mancini & Bonanno, 2009)
- *A priori* beliefs (Mancini & Bonanno, 2009)
- Identity complexity (Mancini & Bonanno, 2009)
- Comfort from positive memories (Mancini & Bonanno, 2009)

### But how is that helpful?

- If <u>all</u> these factors contribute to resilience, then there is <u>no one</u> factor that is especially useful in predicting successful adaptation.
- Also, many of these factors are <u>static</u> – but how does this account for personality changes over time?

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### In language education

Recent years have seen a proliferation of resilience models and resilience-like constructs that draw on this work. These include:

- grit (e.g., Teimuri et al., 2020)
- buoyancy (e.g., Yun et al., 2018)
- hardiness (e.g., Maddi, 2016)
- perseverance (e.g., Kirk Belnap et al., 2016)

These studies are premised on the shared belief that identifying a strength or strategy will somehow reduce student demotivation and/or teacher attrition.

Belnap, R. K., Bown, J., Dewey, D. P., Belnap, L. P., & Steffen, P. R. (2016). Project perseverance: Helping students become self-regulating learners. In T. Gregersen, P. D. MacIntyre, & S. Mercer (Eds.), *Positive psychology in SLA* (pp. 282-302). Multilingual Matters.

Hiver, P. (2016). The triumph over experience: Hope and hardiness in novice L2 teachers. In . Gregersen, P. D. MacIntyre, & S. Mercer, (Eds.), *Positive psychology in SLA* (pp. 168-192). Multilingual Matters.

Teimouri, Y., Plonsky, L., & Tabandeh, F. (2020). L2 grit: Passion and perseverance for second-language learning. *Language Teaching Research*, 1362168820921895.

Yun, S., Hiver, P., & Al-Hoorie, A. (2018). Academic buoyancy: exploring learners' everyday resilience in the language classroom. Studies in Second Language Acquisition, 40(4), 805-830.

### Resilience as something we 'have'

- Many of the early studies on resilience reinforced the 'conceptually grievous' (Fletcher & Sarkar, 2013: 15) belief that resilience is a relatively stable trait: something (some) people 'have'.
- A corollary of this belief is that some people may <u>not</u> have, or may not be able to develop, resilience.



### Rethinking resilience

Since the 2000s, there have been several changes in the way we understand resilience:

1. Emphasis shifts from individual factors to their interaction;

### From product to process

Rather than simply studying which child, family, and environmental factors are involved in resilience, researchers are increasingly striving to understand how such factors may contribute to positive outcomes.

(Luthar et al., 2000: 544, original emphasis)

### Rethinking resilience

Since the 2000s, there have been several changes in the way we understand resilience:

- 1. Emphasis shifts from individual factors to their interaction;
- 2. Resilience is seen as a <u>process of adaptation</u>, not as an outcome, i.e., something that we 'do', rather than something that we 'have';
- 3. Resilience is seen as a process relevant to everybody ('ordinary magic'), rather than few 'supersurvivors';

### Resilience as 'ordinary magic'

Resilience does not come from rare or special qualities, but from the operations of ordinary human systems [...] from their relationships in the family and community, and from schools, religions, cultures and other aspects of societies.

(Masten et al., 2009: 129)

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- 3. Resilience is seen as a process relevant to everybody ('ordinary magic'), rather than few 'supersurvivors';
- 4. <u>Low-level but persistent stressors</u> should be included in the concept of risk, alongside catastrophic events.

### The challenge we faced

Can we develop an understanding

of resilience

that is relevant to language education?

# Why do we need a domain-specific theory of resilience for language teaching?

1. Many teachers are consistently exposed to stressors that are easy to overlook (e.g., language anxiety, performance assessment)

(sustained competence, rather than recovery)

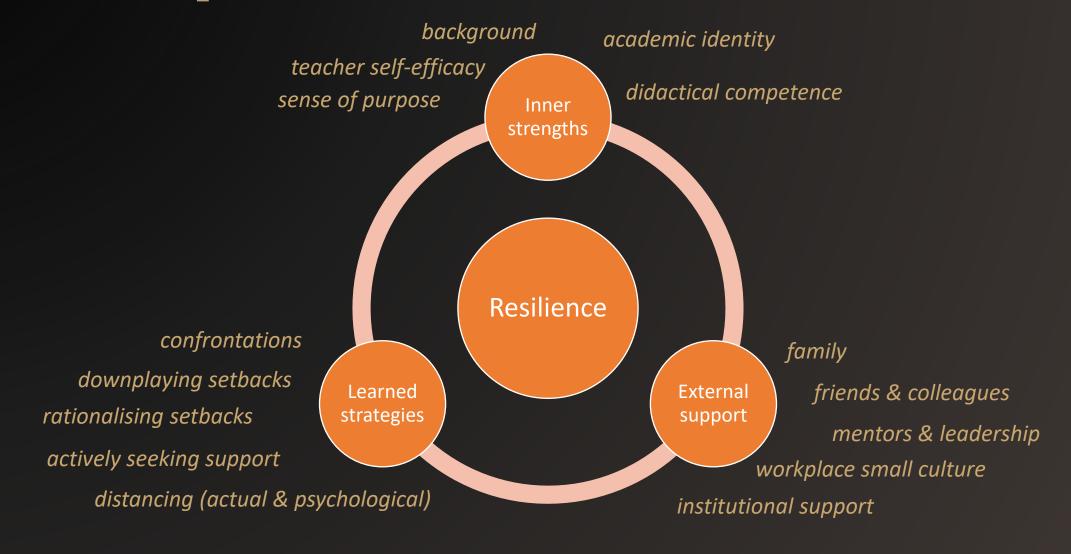
- 2. Teachers have access to different kinds of resources than 'supersurvivors'
- 3. The processes that make someone a more resilient person are not always the same processes that make us better teachers.

### A model for language teacher resilience



- The image depicts a <u>resilience system</u>, a complex dynamic system that we suggest is common to all people.
- The system consists of three <u>nodes</u>:
  - a. Inner strengths
  - b. External support structures
  - c. Learnt strategies
- The nodes are deliberately <u>underspecified</u>: they likely differ from person to person.
- Emphasis is on their <u>interconnections</u>, i.e., the lines connecting the nodes.
- Resilience is an <u>emergent outcome</u> of this interaction.

### An example:



## Language teacher immunity

- "a coalition of factors including resilience (...) teaching efficacy, motivation to teach, psychological well-being, and openness to change".
- Typified by "the dual nature of the protective configuration developed—at times, serving a necessary armoring purpose, but at others, threatening the very functioning of the individual by mounting resistance to change"

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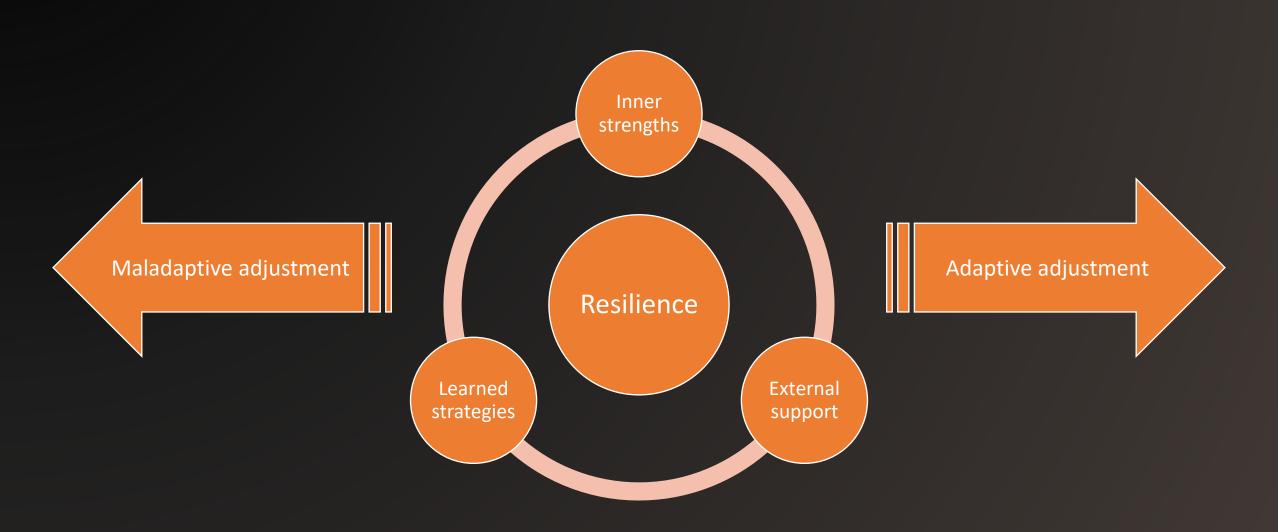
### Language Teacher Immunity: A Double-Edged Sword

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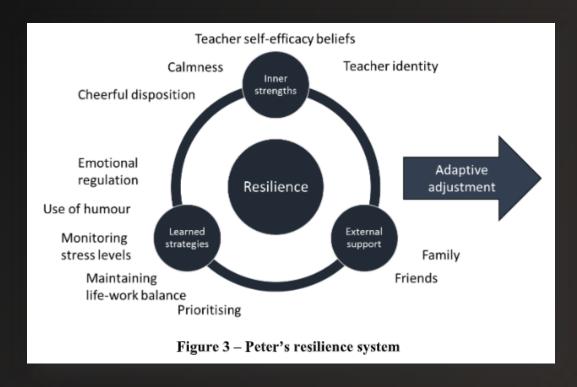
In this paper we introduce a new concept termed "teacher immunity". We propose that this immunity emerges from the accrued experiences of coping with pose that this minimity valuesges from the measure experiences of sequips disturbances and problems in stressful teaching environments, and that it functions as an indispensable protective armor allowing language teachers to survive the unavoidable hassles of classroom practice. We draw parallels with biological immunity and established constructs in psychology, while describing the development of this emergent immunity through the framework of self-organization from complexity theory. We further argue that, similar to biological immunity, teacher immunity can have potential negative consequences if it develops into a maladaptive form that is associated with a rigid and conservative practice as well as a general resistance to methodological change or innovation. Therefore, the article concludes by outlining how counterproductive teacher immunity can be "rebooted" through a three-step sequence that involves triggering the process through awareness raising. familiarizing teachers with productive coping strategies, and encouraging the formation of appropriate narratives that stabilize the transformation.

Teaching may truly be the most important profession: teachers are in charge of training the next generation of citizens, and have the ability to shape the course of their students' future, for better or worse. Teachers, in a sense, are the architects of society. Clearly, finding and retaining the most effective teachers is an imperative for any society investing in its own continued future growth. This is, however, complicated by the adverse psychological climate characterizing many educational environments worldwide (Saha and Dworkin 2009). Language educators are not exempt from these challenges. and many L2 teachers, particularly those who work in the K-12 sector where English is a core curriculum subject, confront institutional constraints and conflicts that have a marginalizing or disempowering effect (Holliday 2005; Benesch 2012; Park 2012; Shin 2012; Gu and Benson 2014). Dörnyei and Ushioda (2011) report that studies of L2 teacher motivation typically reveal similarities with conditions in the teaching profession at large. There are pressures from multiple constituencies (i.e. educational authorities, school managers, and parents); increasing restrictions on teaching autonomy, combined with accountability for mandated targets; challenges for language teachers to

### Adaptive and maladaptive adjustment

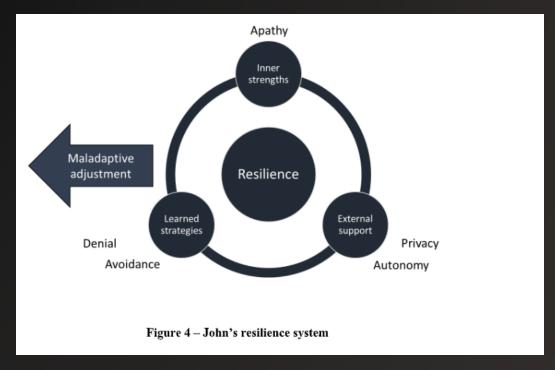


### Adaptive adjustment



Kostoulas, A. & Lämmerer, A. (2020). Resilience in language teaching: Adaptive and maladaptive outcomes in pre-service teachers. In C. Gkonou, J. King, & J.-M. Dewaele (eds.), *The emotional rollercoaster of language teaching* (pp. 89-110). Multilingual Matters.

### Maladaptive Adjustment



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## Rethinking our resilience work

- The key takeaway from Kostoulas & Lämmerer (2020) is that it is possible to be (or become) a very resilient person, and at the same time to develop a personality that is <u>incompatible</u> with being a good teacher.
- While individuals should strive for anything that makes them more resilient, language teacher psychology should foster those traits, strategies and support structures that (also) make a person a <u>better teacher</u>.

### Some more issues to rethink

- To what extent has our resilience work been unhelpfully emphasising the 'separate self' (Jordan, 2013)?
- Is resilience research being confused with positive psychology, and its unrealistic expectations for sustained positivity (van Deurzen, 2009)?
- Is resilience research being (ab)used to encourage over-reliance on individual forms of coping, as opposed to social support structures (Wong & Roy, 2018)?

Jordan J. V. (2013). Relational resilience in girls. In S. Goldstein S. & R. Brooks (eds), *Handbook of resilience in children* (pp. 73-86). Springer.

Wong, P. T. P. & Roy, S. (2018). Critique of positive psychology and positive interventions. In N. J. L. Brown, T. Lomas, & F. J. Eiroa-Orosa (eds), *The Routledge international handbook of critical positive psychology* (pp. 142–160). Routledge.



van Deurzen, E. (2009). Psychotherapy and the quest for happiness. SAGE.



### The COVID-19 pandemic

- Technical and pedagogical challenges forced us to question our self-efficacy beliefs
- Social & professional support structures were overburdened and /or disrupted
- Existing experience was less relevant, resulting in feelings of inadequacy and disorientation

### A new challenge

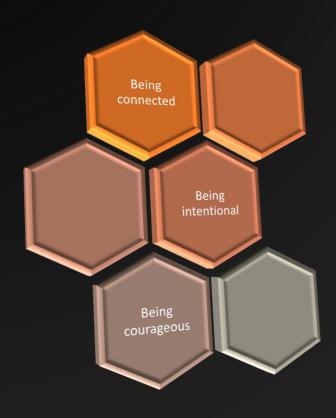
Can we develop an understanding of resilience that makes us collectively readier

as a professional community to cope with adversity?

### Beyond individual teachers

"rather than tinker with individual-level capacities to cope, we must change the society-level odds stacked against individuals that block their opportunities to achieve a better future"

### Becoming more connected



A relational-cultural perspective (Jordan, 2013: 82) on resilience suggests us that:

## "we grow through and toward connection"

This serves as a reminder that in our professional lives, too, reinforcing relationships can be as important as developing individual strengths.

### Building meaningful relationships

Some suggestions (Jordan, 2013: 83) about being more connected include:

- Being open about vulnerability
- Being empathic
- Having relational confidence
- Having relational awareness

Relational resilience means developing the ability to "the ability to connect, reconnect, and/or resist disconnection" (*ibid*.)

### Becoming more intentional



In Stelma and Kostoulas (2021) we note that a lot of activity in ELT is either <u>contingent</u> (i.e., it happens without much deliberate thought) or <u>normative</u> (i.e., it is influenced by institutional tradition).

Contingent and normative activity

are highly vulnerable

to disruption

We suggest that intentional activity, i.e., activity that is planned and purposeful, generates professional structures that are more flexible and more robust.

### Engaging in intentional activity

Building on Stelma & Kostoulas (2021) the following guidelines seem useful for becoming an agent of positive change in ELT:

- Everything is connected: Being attuned to all the activity in, and around, the language classroom;
- Everything can be improved: Actively experiment with change and monitor effects (e.g., Action Research, Exploratory Practice);
- Everything has consequences: Be thoughtful of how our actions can change our professional context.

### Developing professional courage



A key characteristic of the educational response to COVID-19 was the courage to improvise, in the absence of institutional support.

Courage is the capacity to mobilise internal and external resources in order to overcome a challenge, in conditions that cause fear and / or hesitation.

Professional courage makes it possible to imagine, and eventually enact, different and potentially better ways of professional being.

### Fostering professional courage

Thinking about the COVID pandemic:

What was one thing you did, which you had not thought possible?

How has that made you feel?

What has that made you think about yourselves?

### Changing perspectives on resilience



Something that (some) people 'have'



Something all teachers 'do'



Something that we (should) all do together

### Restarting ELT as a resilient profession

