



A GROUNDED THEORY STUDY FOR THE CONVERSION OF APPLIED PIANO COURSES  
AT THE GRADUATE LEVEL TO ONLINE ENVIRONMENTS

BY

ALICIA ROMERO

AU Graduate Student Conference  
September 26, 2015

# Content

- Introduction
- Research question
- Literature review
- Research design and methods
- Participants
- Results ☐
- Conclusions and recommendations☐

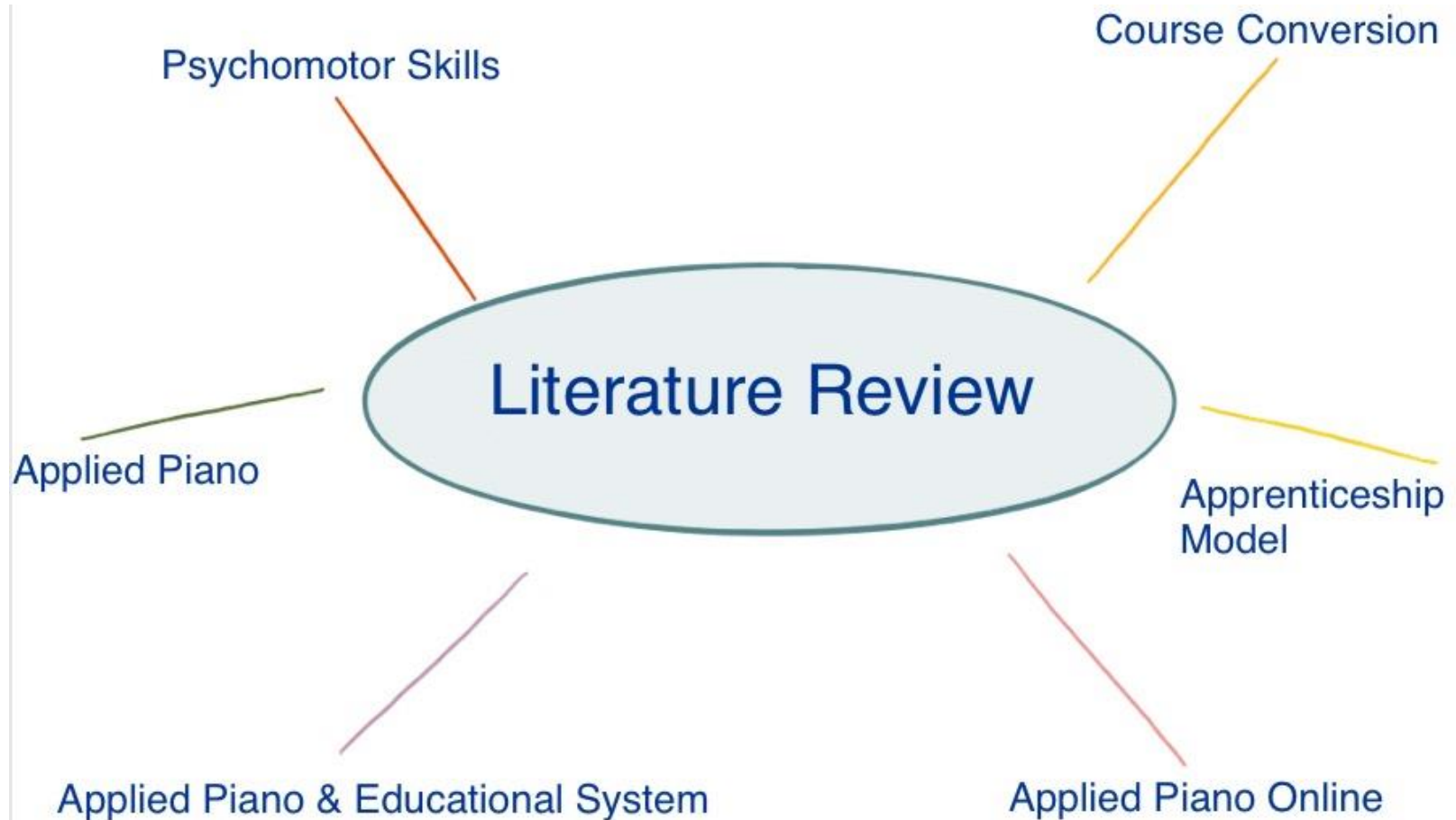
# Introduction

- Distance education, online delivery, has broadened educational opportunities ranging from business to nursing.
- Graduate applied piano study has yet to benefit from distance education.
- Masters' and Doctoral degrees in Music Education offered fully online at nine American universities.
- Degrees in Music, specifically in Piano Performance, are offered only face-to-face in Canada.

# Research question

- What components of advanced applied piano instruction in a traditional face-to-face environment do master-pianists consider must be included in online environments?
- **Sub-questions.**
  - What are the goals of graduate level applied piano instruction?
  - What core psychomotor skills are required to undertake graduate studies?
  - What psychomotor skills will be developed during the graduate program?
  - What would it need to be in place for face-to-face master-pianist to teach online?
  - Are there any aspects or topics that could be taught in a group setting?
  - Are there any aspects of the practice of skills that would benefit from a peer-mentor model?

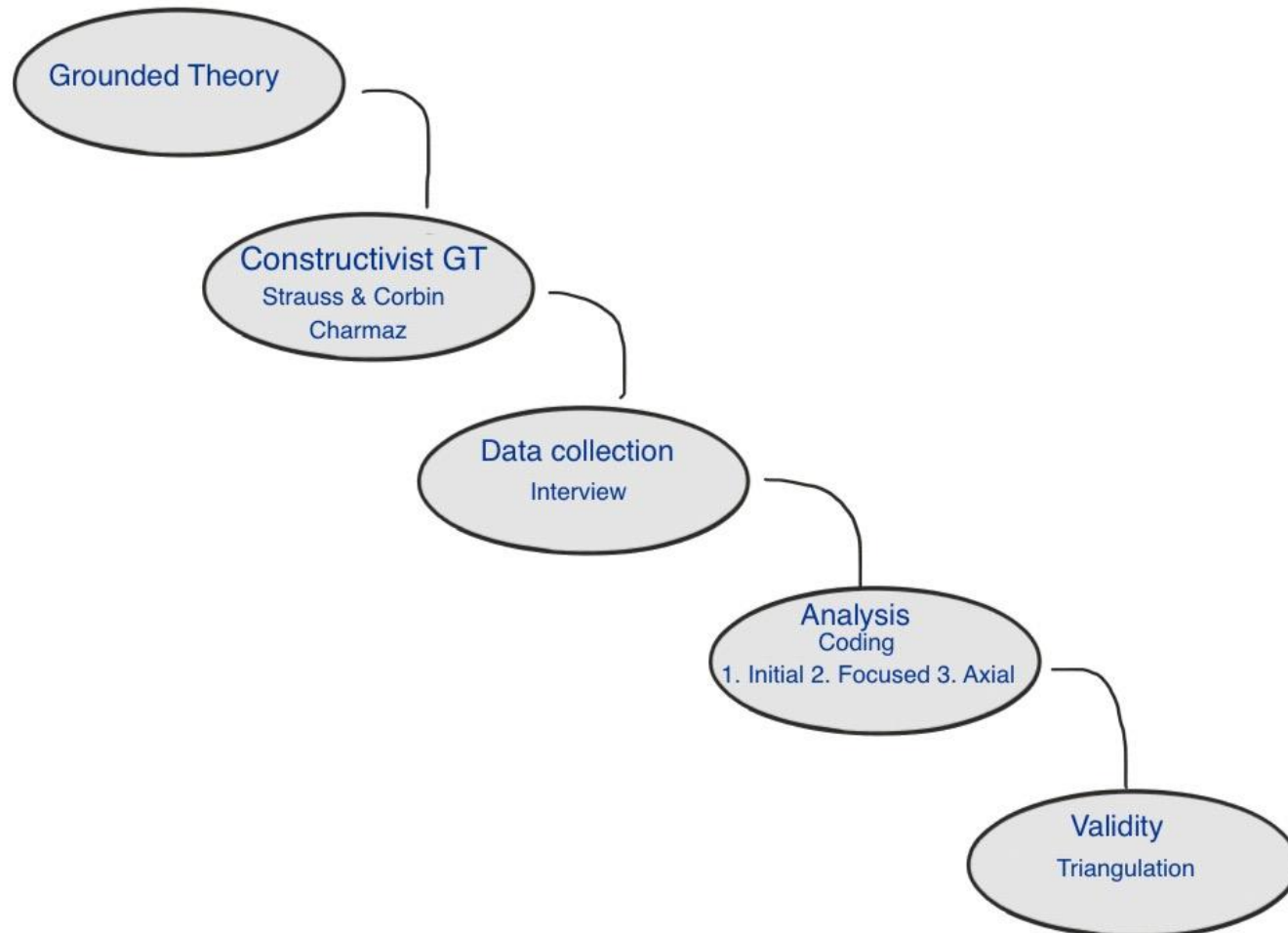
# Literature Review





further research needed  
Focused on initial levels  
**Literature review**  
Across-disciplines gaps  
Practice out-paced research  
**Scattered  
scarce**

# Methodology

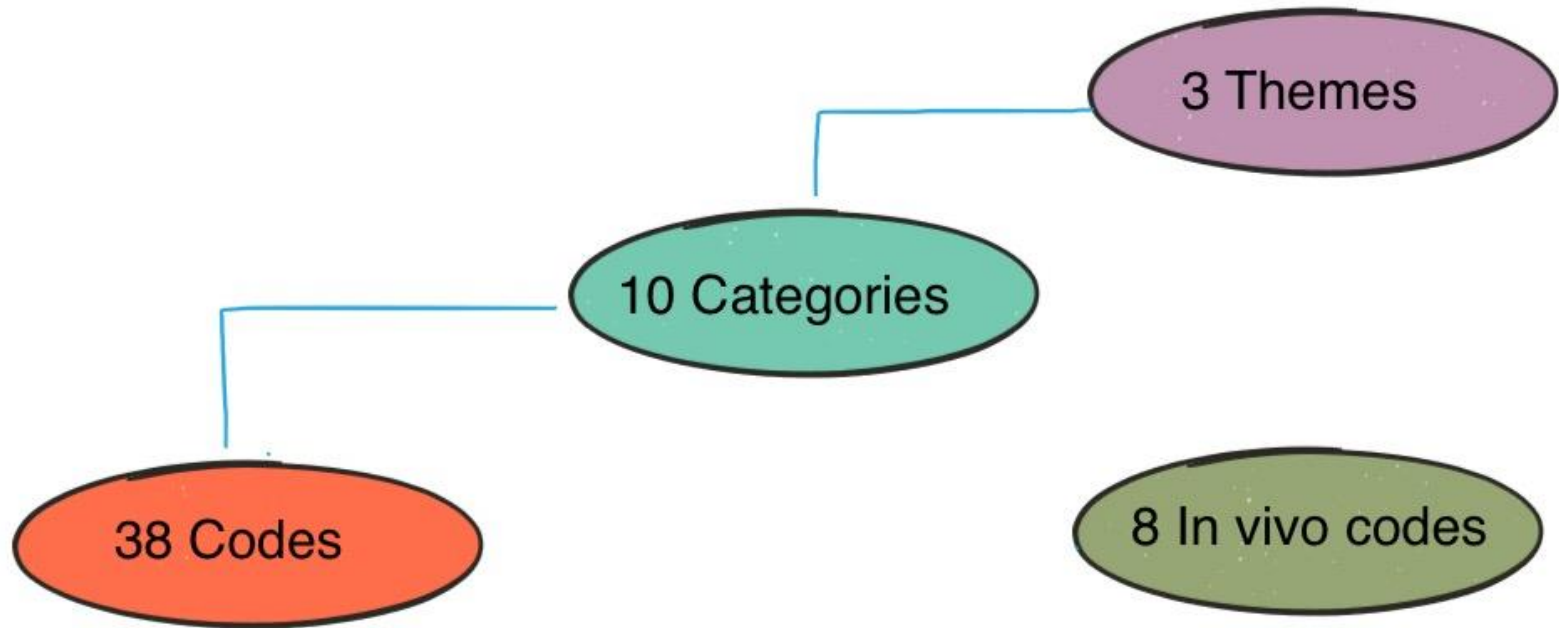


# Participants

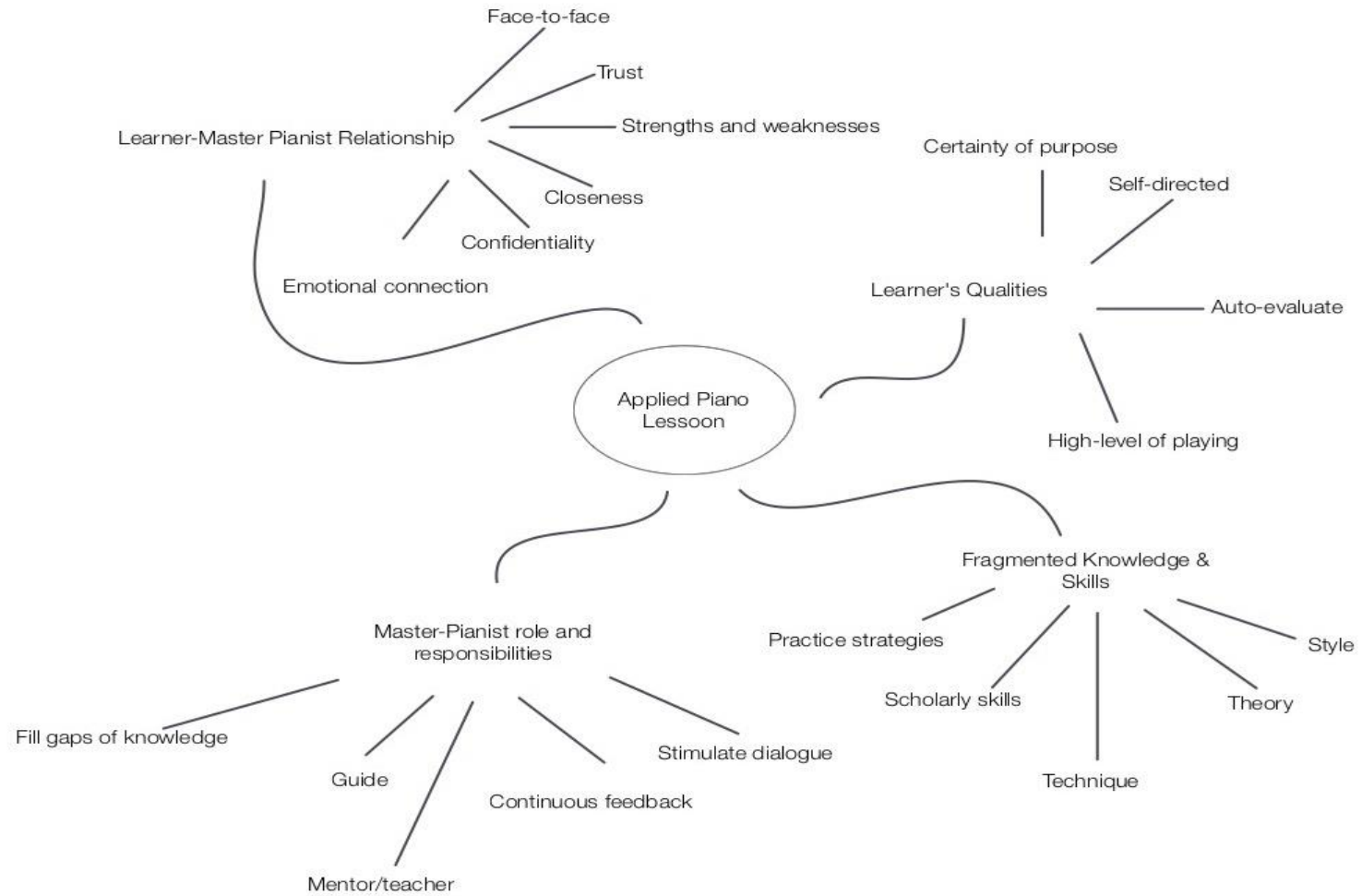
<b>Gender</b>	Male	4
	Female	3
<b>Age</b>	36-40 years old	1
	51-55 years old	1
	56+ years old	5
<b>Musical Education</b>	Area of Expertise:Piano Performance	7
	M.Mus in Piano Performance	4
	Doctor of Musical Arts	2
<b>Participants Work Environment</b>	Private	5
<b>Main Genre of Instruction</b>	Classical	7
<b>Years of Teaching Experience</b>	20-25 years	1
	30-34 years	2
	35-40 years	1
	40+ years	3
<b>Subjects Taught</b>	Piano Performance	7
	Piano Pedagogy	4
	Theoretical Subjects (Harmony, History)	4
	Other Subjects	2



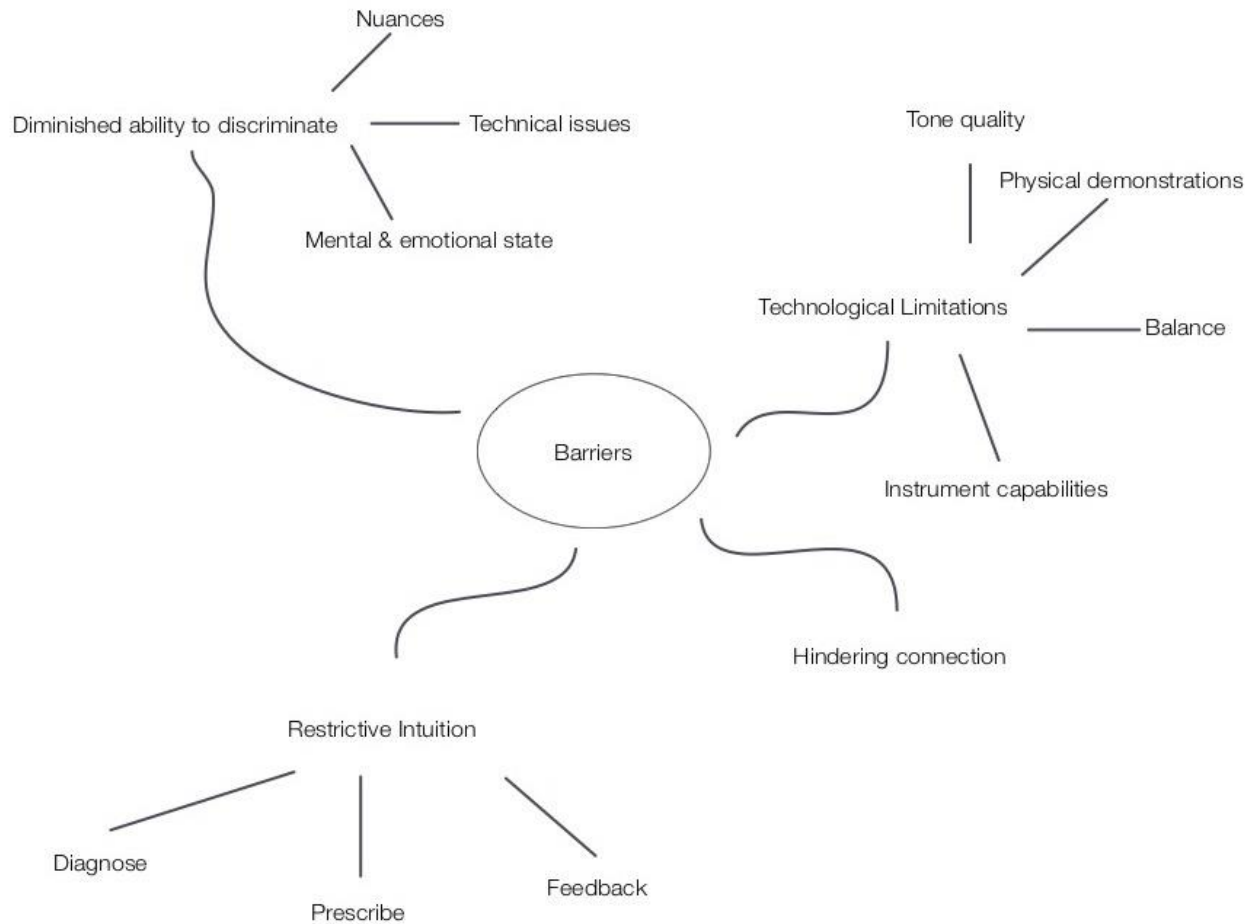
# Results



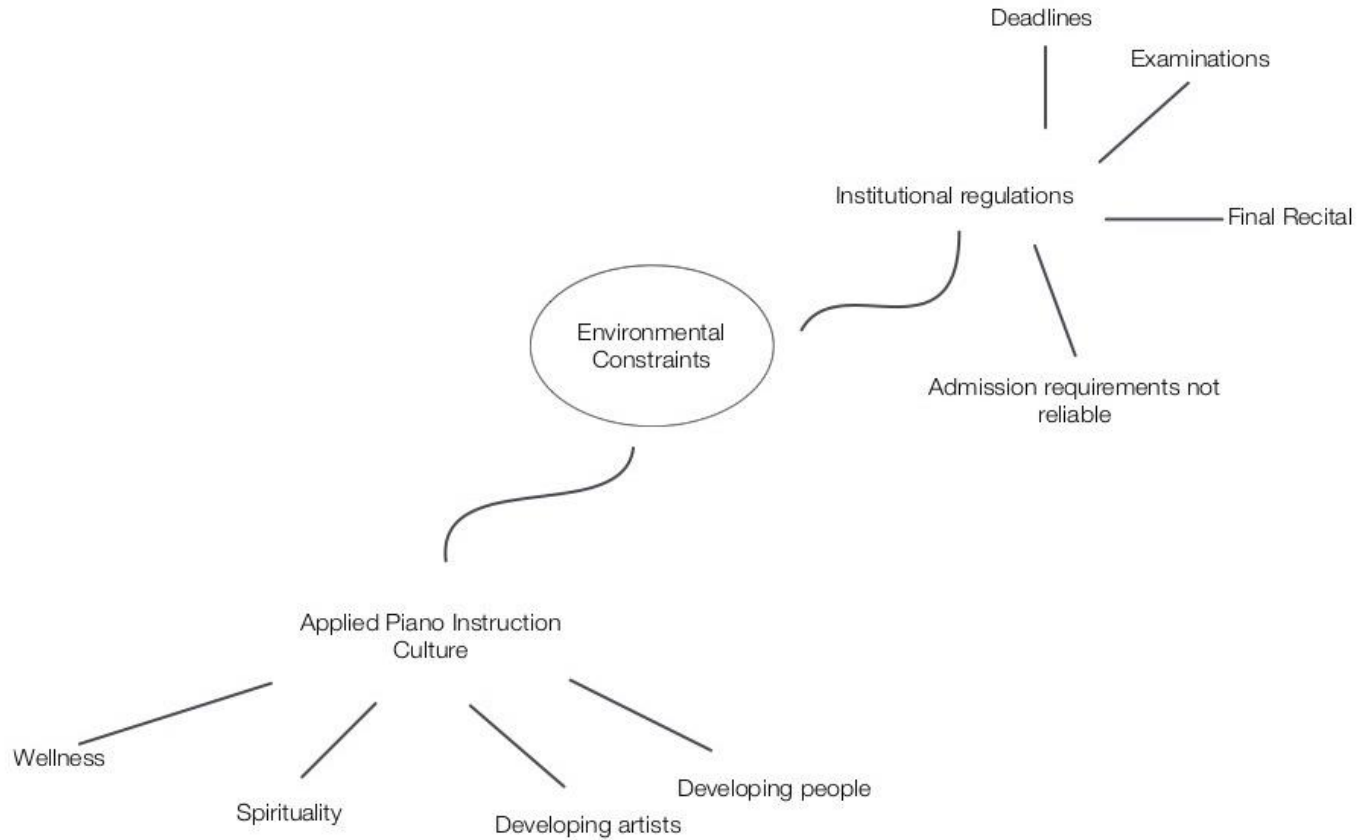
# Theme 1



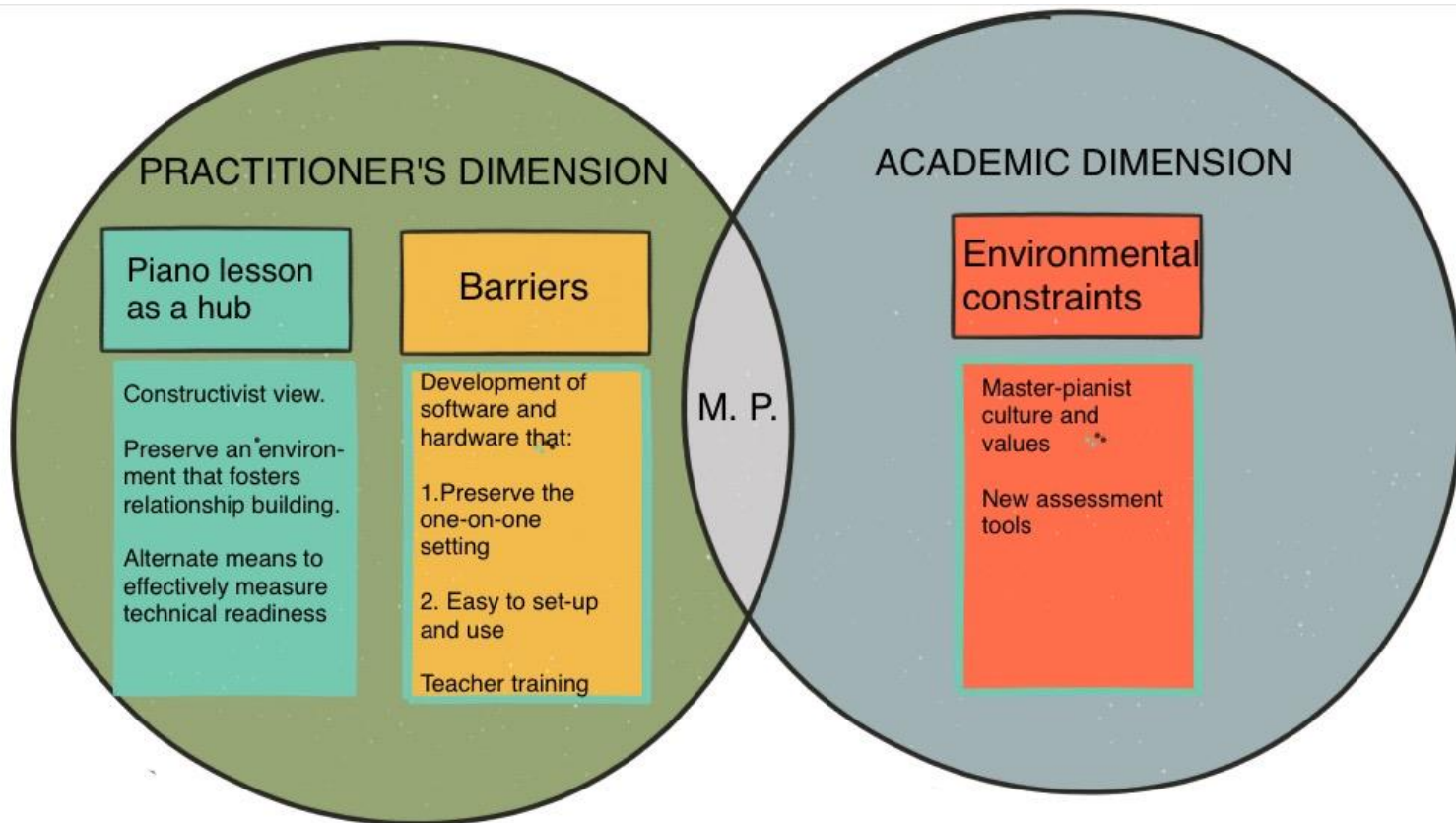
# Theme 2



# Theme 3



# Conclusions and recommendations



M. P. Master-Pianist

# Conclusions and recommendations

- An effective applied piano course conversion should consider:
  - A multidisciplinary team to pursue the conversion (master-pianist, instructional designer, computer scientist, academic procedures advisor)
  - Designing instruction from a constructivist view
  - Creation of new software and hardware to preserve the one-on-one environment
  - Creation of new strategies for readiness and completion assessments