“Cultural Resilience“ as a Responsibility of Arts Education
Scope and Limits of Resilience Thinking for a Pedagogy of Cultural Sustainability

The 4th UNESCO UNITWIN Symposium
Arts Education in and through a Time of Crisis
Seoul/online 24-26 May, 2021
Cultural Sustainability

...as sustainance of culture/cultural identity

... culture & heritage contributing to sustainable ways of living
Cultural Sustainability

…as sustainance of culture/
cultural identity

… culture & heritage contributing
to sustainable ways of living
<table>
<thead>
<tr>
<th>Technology</th>
<th>Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering</td>
<td>Sociology</td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>Economy</td>
</tr>
<tr>
<td>Geography</td>
<td>Management</td>
</tr>
<tr>
<td>Medicine</td>
<td>Ethnography</td>
</tr>
<tr>
<td>Biology</td>
<td>Cultural Studies</td>
</tr>
</tbody>
</table>
1. Introduction

Music builds bridges between different cultures and has been shown in previous research to be a suitable means of increasing well-being in difficult or challenging life situations. Against the backdrop of the so-called "refugee crisis" of 2015 to 2017, in which around 1 million people fled to European countries from various regions to escape war, terror, persecution or poverty, a large number of projects were initiated in Germany, especially at the municipal level, which used or use musical activities to support the successful integration of refugees. The study presented here is part of the joint project “MINUTE” (“Musical Interventions for Sustainable Integration and Cultural Participation of Refugee Children and Adolescents”) and is dedicated to the investigation of the effects of musical leisure activities for refugee young adults on psychological acculturation processes, health-related parameters, psychological well-being and emotion regulation. In the following, the findings are first reported in a theoretical introduction and the hypotheses on which the study is based are presented. Then, in separate chapters, the methodological procedure and the main results are presented before their significance for the potential of learning music together with regard to successful psychological adaptation processes is assessed in the concluding discussion section.
Psychology
Sociology

Technology
Engineering

Environmental Studies
Geography

Medicine
Biology

Economy
Management

Ethnography
Cultural Studies
Environmental Studies

RESILIENCE, DEVELOPMENT AND GLOBAL CHANGE

KATRINA BROWN
Resilience is...

‘The ability to absorb disturbances, to be changed and then to reorganise and still have the same identity (retain the same basic structure and ways of functioning).’

‘In the context of exposure to significant adversity, resilience is both the capacity of individuals to navigate their way to the psychological, social, cultural and physical resources that sustain their well-being, and their capacity individually and collectively to negotiate for these resources to be provided in culturally meaningful ways.’

‘A multi-dimensional construct ... the capacity of individuals, families, communities, systems and institutions to respond, withstand and/or judiciously engage with catastrophic events and experiences; actively making meaning without fundamental loss of identity.’

Connecting to **cultural** forms of expression and making,

fostering the exploration and articulation of **identity**, **social learning** and collective achievements

are core aspects of everyday work in arts and cultural education

by **activating resources** in **culturally meaningful ways**

**so that** meaningful responses to disruptive events are created on multiple interwoven **social** levels

---

„Continuation of culture“ as a central concern of education in itself
working to cultivate an attitude of change

balancing of identity & change as default

culturally meaningful articulation of a problem

activating cultural resources for change

inventing graceful ways of adaption

new balance of identity & change

<table>
<thead>
<tr>
<th>Resilience theory approach</th>
<th>Sustainability science approach</th>
</tr>
</thead>
<tbody>
<tr>
<td>Change is normal, multiple stable states</td>
<td>Envision the future, act to make it happen</td>
</tr>
<tr>
<td>Experience adaptive cycle gracefully</td>
<td>Utilise transition management approach</td>
</tr>
<tr>
<td>Origin in ecology, maintain ecosystem services</td>
<td>Origin in social sciences, society is flawed</td>
</tr>
<tr>
<td>Result of change is open ended, emergent</td>
<td>Desired results of change are specified in advance</td>
</tr>
<tr>
<td>Concerned with maintaining system dynamics</td>
<td>Focus is on interventions that lead to sustainability</td>
</tr>
<tr>
<td>Stakeholder input focussed on desirable dynamics</td>
<td>Stakeholder input focussed on desirable outcomes</td>
</tr>
</tbody>
</table>

Source: Redman 2014; 37

working towards a set goal

definition of problem

definition of goals

definition of means

selection of most efficient intervention

outcome

Millennium Development Goals and seeks to complete what these did not achieve, particularly in reaching the most vulnerable.

17. In its scope, however, the framework we are announcing today goes far beyond the MDGs. Alongside continuing development priorities such as poverty eradication, health, education and food security and nutrition, it sets out a wide range of economic, social and environmental objectives. It also promises more peaceful and inclusive societies. It also, crucially, defines means of implementation. Reflecting the integrated approach that we have decided on, there are deep interconnections and many cross-cutting elements across the new Goals and targets.

The new Agenda

18. We are announcing today 17 Sustainable Development Goals with 169 associated targets which are integrated and indivisible. Never before have world leaders pledged common action and endeavour across such a broad and universal policy agenda. We are setting out together on the path towards sustainable development, devoting ourselves collectively to the pursuit of global development and of “win-win” cooperation which can bring huge gains to all countries and all parts of the world. We reaffirm that every State has, and shall freely exercise, full permanent sovereignty over all its wealth, natural resources and economic activity. We will implement the Agenda for the full benefit of all, for today’s generation and for future generations. In doing so, we reaffirm our commitment to international law and emphasize that the Agenda is to be implemented in a manner that respects international obligations, including obligations under human rights law.
### Transformative Learning vs. Instructional Teaching

<table>
<thead>
<tr>
<th>Resilience theory approach</th>
<th>Sustainability science approach</th>
</tr>
</thead>
<tbody>
<tr>
<td>Change is normal, multiple stable states</td>
<td>Envision the future, act to make it happen</td>
</tr>
<tr>
<td>Experience adaptive cycle gracefully</td>
<td>Utilise transition management approach</td>
</tr>
<tr>
<td>Origin in ecology, maintain ecosystem services</td>
<td>Origin in social sciences, society is flawed</td>
</tr>
<tr>
<td>Result of change is open ended, emergent</td>
<td>Desired results of change are specified in advance</td>
</tr>
<tr>
<td>Concerned with maintaining system dynamics</td>
<td>Focus is on interventions that lead to sustainability</td>
</tr>
<tr>
<td>Stakeholder input focussed on desirable dynamics</td>
<td>Stakeholder input focussed on desirable outcomes</td>
</tr>
</tbody>
</table>

Source: Redman 2014: 37

---

Pillars of Resilience

- resistance
- rootedness
- resourcefulness

Pillars of Resilience

- resistance

- rootedness

- resourcefulness

rootedness: everyday aesthetics and the sense of place

Pillars of Resilience

resistance

rootedness

resourcefulness

Resilience: Remembering Pulse (June 2017)

In the summer of 2017, in commemoration of the one-year anniversary of the Pulse nightclub shooting in Orlando, Florida, the Citizen Curator Project invited students and community members to participate in an exhibition at the UCF Art Gallery, a 3,500-square-foot space in the visual arts building. The advisory board issued an open call for art and assembled a group of faculty and community representatives to jury the show, which also included a few pieces by invited artists and community organizations. The resulting exhibition, Resilience: Remembering Pulse, which was supported by funding from the US Institute of Museum and Library Services, featured work by students and community members and offered a collaborative space for the development and cultivation of resilience (see Fig. 13.2).

Fig. 13.2


In the summer of 2017, in commemoration of the one-year anniversary of the Pulse nightclub shooting in Orlando, Florida, the Citizen Curator Project invited students and community members to participate in an exhibition at the UCF Art Gallery, a 3,500-square-foot space in the visual arts building. The advisory board opened a call for art and assembled a group of faculty and community representatives to jury the show, which also included a few pieces by invited artists and community organizations. The resulting exhibition, Resilience: Remembering Pulse, was supported by funding from the US Institute of Museum and Library Services, work by students and community members and offered a collaborative space for development and cultivation of resilience (see Fig. 13.2).

"Resourcefulness": the example of "curatorial activism" by collaborating with members of the LGBTQ community, featuring work made by students, collectives, and community groups, and focusing on art that had an interactive element.

Photo-essays, first-person narratives, and portraits of survivors were an important part of the exhibition. Carrie Moran’s *The Lines That Join Us* shared the stories of survivors and others impacted by the shooting who got memorial tattoos after Pulse as a way to remember their friends and mark their bodies with visible signs of solidarity. Moran, the president of the Pride Faculty and Staff Association at UCF, paired reflections written by survivors with portraits she took in front of public murals. These murals, which were painted across Orlando after Pulse, offer a highly visible and powerful way to engage the community and protest hate crimes, and muralists and the bearers of memorial tattoos came to the exhibition and had their photographs taken in front of Moran’s photographs. Similarly, UCF alumna Cassi Alexandra’s photo-essay *We Are Family* combined portraits and oral histories to share the stories of, among others, Pulse shooting survivor Brandon Wolf, co-founder of Q Latinox Christopher Cuevas.
Pillars of Resilience

- resistance
- rootednessness
- resourcefulness

Stop calling me 
RESILIENT

Because every time you say, 
"Oh, they're resilient," 
that means you can do something else to me.

I am not resilient.

Tracie L. Washington - Louisiana Justice Institute

„A dissensus is not a conflict of interests, opinions or values; it is a division inserted in ‘common sense’: a dispute over what is given and about the frame within which we see something as given.“

(Rancière, Dissensus, 69)
Imagine that 99.9 percent of all organisms on the planet are microbial beings.

Welcome to the Critical Zone.
Atmospheric Forest visualizes the complex relations between a forest, climate change, and the atmosphere. It is the result of a three-year artistic research project on Pfynwald, an ancient Alpine coniferous forest suffering from drought, which Swiss scientists have turned into a living observatory.

Trees are not only oxygen generators, but they breathe as well, emitting large amounts of volatile organic compounds – a habitual scent of the forest. Scientists have long known about the link between a fragrant forest and the warming climate, but are uncertain about its impact and scale of these compounds. By visualizing the data of volatile emissions and resin pressure in pine trees during one growing season, Atmospheric Forest reveals patterns of this complexity, showing that with climate change we are heading toward a more fragrant and more “atmospheric forest” in the future.
[...] the planetary is an ongoing process of creating, articulating, and transforming human subjects and collective inhabitations. The globe is on our computers, but the planetary forces a diverse and sprawling set of encounters with media, technology and science that might remake these practices. The becoming planetary of media is a concept that addresses the ways in which the planet, Earth, and environments are figured as medial projects.

resistance

resource
fulness

rooted
ness
fostering aesthetic deliberation & empowerment

encouraging creativity & articulation

resource fulness

resistance

rooted ness

connecting to & negotiating heritage(s)
fostering aesthetic deliberation & empowerment

encouraging creativity & articulation

connecting to & negotiating heritage(s)

resistance

resourcefulness

rootedness
fostering aesthetic deliberation & empowerment

resistance

collectivity/activism

change

resourcefulness

encouraging creativity & articulation

rootedness

connecting to & negotiating heritage(s)

identity
Thank you!

감사합니다

The 4th UNESCO UNITWIN Symposium
Arts Education in and through a Time of Crisis
Seoul/online 24-26 May, 2021