California State University, Monterey Bay



Oral History Interviews

Digital Proximities Covid19 and the transformation of pedagogical practices

Interview with Carl Heinz Daube Recorded on May 6, 2020

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Digital Proximities **015 Daube**Carl Heinz Daube Recorded on May 6, 2020

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2	00:12 Gutiérrez Carl Heinz Daube. Did I say your last name correctly? Thank you, so
3	much, for taking the time and for sharing some of your experiences and thoughts around Cove it
4	19. It's affecting all of us all over the planet. Interestingly we don't know if this is going to really
5	go away or if it's going to linger so there's a lot of anxiety and reflection as we as we move into
6	our spaces. What's interesting it's all over the place. Why don't we start Carl, so that we get to
7	know a little bit about you in your context Where are you? What's your training? What kind of
8	school and university you work for? and just your context.
9	01:05 Daube Okay so just let me just give you some insight in my CV. I was born in 1960 so
10	I've quite some experience. I started my career in the bank. I studied Business Administration
11	and Financial Management at the University of Hamburg and I was there working as a research
12	fellow, going for my PhD in Finance. This was in the late eighties, early nineties of the last
13	century. Then I went back to the financial industry. I had several senior management positions: I
14	was head of institutional sales, I was global head of liquidity management so I had some kind of
15	international experience. And I was always in the capital market area, in the broader sense. Now,
16	the greatest challenge of my life was in 2008 when I was appointed the Managing Director of the
17	German Debt Management Office, so at that time I was for five years the "Treasurer" of the
18	Federal Republic of Germany.

02:26 Now, 2008 might click something: it was the financial crisis! I was there until 19 2013. I was involved in the whole issue of the financial crisis - for me, particularly now, this 20 time is interesting because it's like a déjà vu. Unfortunately, yes unfortunately, it was different 21 that time. Also, at that time, our government decided to increase the budget. It was these 22 programs "cash for clunkers" and all these to stimulate our economy. In addition, I was 23 24 appointed in late 2008 as a member of the Steering Committee to the German Financial Stability Fund. We created at that time a special entity which was responsible to stabilize, or to 25 26 downwind, some financial institutions in Germany and I was one of the three advisory members. 27 The other guy was at that time was Axel Weber the head at that time of the German Central Bank and Günther Bräunig, at that time member of the board, now the Chief Executive Officer 28 of KfW. So I was very close to the participating ministries, i.e. Ministry of Finance Ministry, 29 Ministry of Economics, Ministry of Justice, the Chancellery ... so there was a lot of meetings. 30 31 03:57 Consequently, I got a very deep inside at the border between economics and 32 business and politics. It's not the end so in 2010 a number of European countries get in troubled water. Greece already was, but then Spain, Portugal, Cyprus, Ireland, always close to the ball to 33 this one. The European community set up the EFSF the European Financial Stability Facility so I 34 35 was involved in rescuing Europe and then you know today's discussion again about the ESM the European Stability Mechanism which was set up in 2010, I and the German Debt Management 36 37 Office supported Klaus Regling by setting up this entity. 38 04:48 So and then it's well basically for a couple of years I had three jobs: the head of the DMO, the advisor to the Ministries about the stability, stabilizing the financial industry and 39 40 to support the Europe program, and the years and now it is again in discussion about supporting 41 some Mediterranean countries and so on. And after that I thought well what's next? So, I said:

"okay, there is not much to do about the financial crisis, is not over but there was less to do." 42 Institutions were more or less stabilized, so I did something completely different: I worked as a 43 consultant by myself, for small and mid-cap industries throughout Germany. But it was a 44 completely different kind of animal but most interesting how this is a way of thinking of the is 45 smaller or smaller family-owned businesses. At the same time, I was invited by some universities 46 47 around this the area where I live -- I'm living close to Hamburg which is in the North of Germany-- and invited me: "Why don't you think, could you imagine holding some lectures 48 about Capital Markets?" So that's the reason why finally, about four years ago, I was appointed 49 50 Professor of Finance at the NBS Northern Business School. It's a University of Applied Science. NBS Northern Business School is one of the about 20 private universities we have in this area. 51 We are focusing on Business Administration with a number of subjects where you can 52 specialize: Tourism, Financial Management, Human Resources, and the typical issues. In 53 addition we have offer Social Management and another course which is not completely unique 54 but you don't find it very often we offer Security Management. So, this is not only cyber 55 security, but everything about security management of a huge company. So, we offer bachelor 56 and master degrees and last year I was elected by the other professors to be the Vice-President of 57 58 the university, being responsible for all research activities. 07:25 Gutiérrez Fantastic, so this is so, maybe it's not a classic CV but it's quite interesting 59 60 because it's very well connected. So, your students are fortunate, because it's not just the books. 61 This is the actual being out there. Is this a private or a public university? 07:48 Daube It's a private university, obviously, 100% private university. So, we 62 63 receive no funds from the government and we have to only survive by the fees the students pay.

- 64 **07:59 Gutiérrez** So, What the socio-economic context of your the families of your students?
- 65 *Is this upper-class, middle class?*
- 66 **08:08 Daube** I would say it's mixed, I suppose. Due to the fact that you have to pay, I
- 67 would suggest that there is quite a number who are in the broad sense middle class or upper class
- and there's quite something like between 30 and 40% with migration background. But not
- 69 migration background in the sense that they arrive just a couple of years ago, but the families
- arrived many years ago in Germany. So, now, it's the second or even the third generation, and
- 71 they are integrated here. They speak fluent German so you only recognize it sometimes by their
- 72 names. They are quite a number and yes so, they do pretty well.
- 73 **09:09 Gutiérrez** That's fine fantastic. So, how was your transition from the world out there,
- 74 into the classroom? Are you, are they enjoying the teaching.
- 75 **09:20 Daube** This is a funny thing one of my personal beliefs is that life is some kind
- of cycle. And the cycle sooner or later has to be closed. I started my career within the university,
- and the academic work. But now, I always enjoy doing research. I enjoy doing lectures at
- Hamburg University. I did not enjoy all these administrative issues. You know what I mean. So
- 79 now it's very nice we are a small University because we have something like 30 professors and
- about 60 freelancer lecturers. We have about 1200 students. It's very small it's very resilient and
- 81 it's very nice we have small classes. There is a very personal link between the students and the
- professors, so there they can ask questions anytime, before or after the lectures, or between
- lectures for the next week. Send an email or whatever so it's very open and they are very nice
- students and as I mentioned now I feel happy doing this now for four years.
- I'm also a partner of a consultancy company, so I am doing something else in
- addition. I am with MGRP, this is a young consultancy company exists for a couple of years. We

are focusing on consulting in the sense of only in the issues of digital transformation, in sourcing, 87 outsourcing and for site management and project management. All these things. 88 Sounds like you got two or three full-time jobs, Carl. So Covid comes to 89 11:04 Gutiérrez place, and I think the response of your government was quite swift and immediate right? 90 11:19 Daube Yes. They were very fast, maybe not fast enough. It was at the very 91 92 beginning. We all did not know what it really was. So, today, I read that the virus was already in France end of last year, but well, like in Italy, at the beginning, you think it's just any kind of 93 94 influenza, so you don't know the specific issues. But when they knew that is something very 95 tricky, immediately they took measures. They locked down a lot of things, so we had no context. 11:58 Not like in Italy or Spain, where you had to stay in your house. We were allowed 96 to go out we, however, we had to keep "social distance", i.e. we were not allowed to meet in 97 public places and a lot of shops were closed. Our government was a little bit too late in certain 98 areas, maybe, you know. In early February we had these carnival sessions, here in Germany, and 99 100 where you disguise and camouflage, all these things, and in the area of North Rhineland Westphalia so Cologne, Düsseldorf. This area it's very famous to do these activities. Here in the 101 North, we are not enthusiastic about carnival. This was one of the hot spots later because there 102 103 was a particular session and they were all, well you know what might happen when you are drunk.... The same is true for some places in Bavaria where they had some kinds of beer 104 105 festivals and they took place and this was another hot spot. Like in Austria where there was this 106 ski area where they all were infected and caused some hot spot when then came to Germany, you 107 know. 13:18 But anyhow the measures taken by our government basically were two things: First of all 108 109 they shut down and at the same, Second they said: "okay we take care about those who have now

are not able to work." So we have something particular. If you are not allowed to work because 110 with the company is in shutdown, then the government is paying 60, 70 % of your salary. 111 Otherwise a company might have to fire its employees; this schemes were introduced many years 112 ago say okay you are still with the company, you don't have to leave. When everything is up and 113 running again then immediately you can come back and then the company is paying you. So 114 115 that's to circumvent these guys get unemployed. In additions, it's to keep their knowledge and how to keep them close to the company. So, this was implemented immediately and there was a 116 117 huge amount available for these measures. 118 14:38 And then, within a very short time they said that for self-employed people, for very small business, and just to generate some liquidity for you, there is in the internet, there's a PDF. You 119 just fill it in, you sign it, and send it. You are transferred 9,000 euros within the next couple of 120 121 days on your account. Very un-bureaucratic. And these payments, you don't have to pay them back. They are just for you to support your living expenses. Interestingly enough, you have to 122 pay taxes on this, so it's 9,000 euros but after checks is 4,500 euros. But anyhow, 123 15:14 Gutiérrez You have to here you're receiving a salary right so... 124 15:16 Daube Yeah, it's just for the smaller and smallest companies no mid-sized 125 126 companies to give them some kind of liquidity so that they can survive the next day, weeks... 127 15:31 Gutiérrez *In the microcosm of your own school, how did it pan out at different levels* 128 not just the maintenance of the employment but your relationship with the students, the classes? 129 How did the Covid impacted of your practice? Did you have to stop teaching altogether from one day to the next? 130 15:54 Daube We were in the lucky position that like all universities around Germany that in 131 132 February we all have holidays. It's between in the winter semester and the summer semester. And

we were going to start around 15 of March, and of course we knew that there was something going on and then we came together and we set up a task force was with me and some other guys and we said okay: "obviously we can't do any classic lecturers in room" So students can't come you are not allowed to stay together so we said: "okay what can we do?" So, we decided we try to do online lectures and our IT department within one week and congratulations to this wonderful team, within one week they set up the complete infrastructure using Microsoft Teams, the complete infrastructure and all classes could start in point on the schedule for the semester but just online. 17:02 So, they set up Teams with all the classes and they can log in and we did it right from the beginning, but of course, it's a different kind of animal. If you do online lecturers you have no whiteboard you can't write anything like I'm used to showing sometimes video clips or something like this doesn't work so nice so I invited students to look at this later on. Anyhow all scripts, all exercises, all digital material is always online available for our student. This was also the case in the past. We have network called Moodle, where everything is available so that they always download the material whatever they need. So, now well we do more or less in the same style, yet I experience that it's more or less challenging if you have 20, 25 students. You don't see them. You don't hear them and so, how we do it? We share the presentation of the materials, we talk about this, and aside as my mobile phone, and there is a chat function. And then I invite the students, with their anguish, anything just sent me. And always looking. Doing like this! Looking whether there's something... And they ask questions or you might be slower or faster, whatever. **18:40** And then I can say: Okay mister or miss whatever, please step in, and share your idea, your question with all of us. And that's what they do. Also, and therefore, it works quite well and of course I'm focusing more on access status. Then I say: "Okay, this is a small case study. Now

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it's half an hour time for you. Each by yourself help yourself with a coffee at home." And then 156 we meet again, on this platform, and we try to share the results, and discuss it. 157 19:03 Gutiérrez What is your sense, Carl, as to how the students are perceiving the quality 158 of the experience they. Are you sensing that they are a little bit on a disappointing side, because 159 it's not what they are used to? Or, are they energized because it's just a different way of doing 160 161 things? 19:23 Daube Well, first and above all they were happy that we started in time so they don't lose 162 time like other universities... my eldest daughter is at the public university and she lost three or 163 164 four weeks as they try to organize themselves, and now they have some kind of online tools and get a lot of materials. So, our students, overall, were very happy that they could start as they 165 started. And it's in a way the same style as we use to do it. And one tricky thing was there, to 166 167 write some exams. And as they could not meet, we said: "okay, we decided instead of having a written kind of test or exam, you might present it right in small thesis." This was good news for 168 169 our students, no delay. And we interact with the students via a chat function or via our email and so on, so this is quite well received and particularly with my master students, which is only a 170 small class, just maybe 7 or 6. 171 20:27 So, we have always our microphones on, we have the cameras on. We can interact like 172 we do right now. You heard there they are more advanced. Also, they said: "it's great, it's perfect, 173 we can do -and they do- their presentations online" as well and so they are familiarized with this 174 175 this technical tool. So, then, they share with all of us their presentation, and learn from my colleagues, as well as that it works pretty well, and the whole academic team accepted 176 immediately to do this online. And also, the lecturers, but only two said: "No, please, I don't 177 want." But, basically, next to 100% said "OK, I start immediately, let's have a try." We had some 178

introductory lectures, how to use Microsoft Teams, yeah, perfectly. Yet, one thing each lecture is 179 recorded so for those who cannot participate, later on, they can have a look at the lecture. 180 24:42 Gutiérrez So, after, it's both synchronous and asynchronous. And it brings flexibility, 181 right? 182 21:52 Daube It's not perfect but for the time being, other circumstances and then a couple of 183 184 weeks ago we decided because we did not know what's going to happen, we said: "OK to have a clear focus and a clear strategy, we will do online lectures until June, July, to the end of the 185 semester." So that everybody knows what's the matter. We are having the classical exam then, 186 187 because we have space and can have a lot of distance in the classrooms for the written exams. The online lectures until the end of the semester 188 22:23 Gutiérrez So, your faculty is feeling this as a double burden? Like they have an 189 increase in their load or are they functioning well? Are they... in terms of the faculty perspective, 190 How are they managing? 191 22:33 Daube Yes I think that they are all fine. It's something different now because we have, 192 well like me, a lot of colleagues have now more papers to have a look at more assignments and 193 also to advise the students what to do, but it doesn't matter. Maybe that's a little bit less time for 194 195 research activities. I did some papers, at the beginning of the semester, about this coronavirus, and the stock market crash, and we in addition, because we have a very close link to the local the 196 197 local businesses, so we put some webinars for free on Security Management, on Risk 198 Management, and on Liquidity Management. What I did, so NBS invited a number of CFOs, also whatever from, not from the local companies around Hamburg, and I said: "OK, if you want 199 200 at that time we give you some practical inside, and some advices what you can do now to 201 manage your liquidity."

23:48 Gutiérrez	That's fantastic a quite challenging time but it seems like you're efficient is	
is adapting quite well	how do you feel about the fall semester do you think things are going to	
come back to a a norn	mal or do you have a feeling that is might linger a little longer while we get	
the vaccine?		
24:07 Daube Yeah,	this is a very interesting question, because today our government decided	
that we are getting in.	We're taking some steps back to normal life, and in the next day's all shops	
are going to open aga	in. So far, only shops with a certain size were allowed open now. Every	
shop can open and, in some areas, also restaurants and some bars might open again. If they I		
don't know the details	s, they have to keep the distance so less people inside and you have to do a	
reservation before you	u come and so on. So, it may be not so nice, and so spontaneously as	
before, and so far, we	were only allowed to meet one person, which that does not belong to your	
same household. Now	y, it's five or ten, so you can meet with more people in public places.	
25:08 And of course	e, a number of factories were up and running again now. At the coastline so	
at the Baltic Sea, and at the North Sea, the beaches are going to be open again, and the first		
hotels and private houses and so on, are going to open again as well they have just filled with		
fifty percent of the capacity. I'm not sure whether I'm reporting all the details correctly, no, like		
this, but this is now the way how it's going on. And what they did in addition, they said: "okay,		
there are regional differences." Yes, well there are hotspots and now the responsibility for how to		
go on is basically within our 16 federal states and 16 local governments, yeah, like you have 50		
local governments. And the rule is, or what I understood is, if the rate of your infected people		
goes up again up to a certain level, then immediately they might shut down everything again.		
26:14 Gutiérrez	Let me bring you back to the pedagogical arena and we need to bring	
this to a close so unfo	ortunately because I'm really enjoying the conversation and learning so	

much about what's going on in Germany now. But I'm wondering if you're seeing some opportunities here in the midst of all these critical issues that are happening, as an educator. Are there efficiencies to be gained out of this experience? Are there things that we can change for good and instead of trying to go back to the way we were doing things before? How do you feel about the scenario in terms of an important area of opportunity? **26:54 Daube** Okay, thanks for this question because I think a crisis is always a wonderful chance. Now first of all if I look at our academic work now. We have been thinking whether we could provide online lectures, because we have part-time students which work and then on Friday on Saturday they come. Maybe now we are going to do a lot of more online lectures with them, so they do not have to come, they don't have to travel. I also I would be happy because I save a lot of time not driving to the University. So maybe we can change it to keep it, so all this style of teaching will be different. And now we have the empirical proof that it works, so I'm very interested in the evaluation of the students at the end of the semester. The students always have to evaluate us, and see how the lectures were, so I'm very curious to see the results. 27:57 In addition, for me this crisis or coronavirus is some kind of accelerator. If I am taking a broader view at the economy, so home-office in Germany was always a critical issue, They said: "Yeah it would be nice," but we do not allow it. Now, they see how wonderful home office works sometimes more efficient than staying in your company, because there is no time for chatting with your colleagues and having the coffee or something like this. You're concentrating. It's nice for the environment, because much less pollution, because you don't trash, and for my consultancy, I can tell you that a lot of business are now thinking about restructuring their organization. Think about their design if I had 100 employees, do I really need 100 working places, office space, or maybe 50 is enough?

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29:00 So, we change every two days come so and we see that even top management meetings it's possible doing online. if you know each other, but even though we never meet we can do it this way. So, this is a great opportunity to be more efficient and also from an environmental perspective, less traveling for meetings, by the way... yes. And so, this could be a very good thing. And, the digitization will grow much faster at least in Germany. But I could imagine, also in other places, because all are well saw how wonderful it works. So, this also puts pressure on the government to improve the fiber network so that the Internet is faster, yet faster, and faster, and all these things, so these are the positive aspects. 30:00 So, work life must change. Work-life balance, as well, might change to the positive. You can play, more home work for one, and you have maybe less traveling, less cars, less pollution, and more efficiency. And that is a wonderful challenge in particular for the management level too. We think that what they have been doing so far, so once upon a sudden they realize all things are possible, which we have never imagined, or which we were reluctant to get up and running. 30:29 Gutiérrez *Unfortunately I'm going to have to bring the the conversation to a close.* But I really like the fact that we've finished the conversation on this note: a note that we're going to be forced by the facts on the ground to resort to what we do best as a species, that is, to imagine a different future, and to transform our ways of doing things, so that we can remain, and stay healthy, and stay sound as communities, and as individuals. So, thank you for that thank you for your wisdom for your information for your perspective. I look forward to have an opportunity to continue our conversations later on, as opportunity arises.

31:11 Daube I would appreciate that, thank you very much

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- 271 **31:13 Gutiérrez** Thank You Carl
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