Errata

Doctoral candidate:Ute GrobaThesis title:Timber Tales: A Qualitative Study of Timber Materiality in Housing Projects

P / P+	punctuation / punctuation and other language corrections
M+	footnotes merged and other language corrections

Page / line / footnote / figure / reference *	Original	Correction
iii / 6	they also are generally absent	they are also generally absent
iii / 10	to re-incorporate [] to the consideration	to re-incorporate [] in to the consideration
iii / 36	Architects are furthermore	Furthermore, architects are
24 / fig. 1.5		Illustration: Arrow style
25 and 334		removed RQ numbering; added indent
29 / 33	the three 'Timber Tales' presented here	the three 'timber tales' presented here
33 / fig. 1.9	for spacious compactness	for spacious compactness (12-17)
38 / fig. 1.11	a backdrop for three 'Timber Tales'	a backdrop for three ' t imber t ales'
39 / fig. 1.12	Re-structuring into three 'Timber Tales'	Re-structuring into three 'timber tales'
43 / 6	in the final chapter in Section 5.2.	in the final chapter.
52 / fig. 1.14 (legend update)	no architect interviewed	family interviewed no architect / no further partner interviewed <i>Illustration: Symbol style</i>
61 / fig.1.15	Mühlweg A / Mühlweg B / Mühlweg C	Mühlweg (A) / Mühlweg (B) / Mühlweg (C)
104 / ftn. 176-177 M+	 ¹⁷⁶ Semper, <i>The Four Elements of Architecture and Other Writings</i>, 48. ¹⁷⁷ According to Kruft, this statement on materials has often been misunderstood []. Semper's ideas about material have often been misunderstood and dismissed as materialism 	¹⁷⁴ Semper, <i>The Four Elements of Architecture and</i> <i>Other Writings</i> , 48. According to Kruft, this statement on materials has often been misunderstood []. Semper's ideas about material have often been dismissed as materialism
126 / ftn. 298	²⁹⁸ Deplazes, 'Indifferent, synthetisch, abstrakt - Kunststoff: []; Deplazes, 'Holz: indifferent, synthetisch, abstrakt - Kunststoff'	²⁹⁷ Deplazes, 'Indifferent, synthetisch, abstrakt - Kunststoff: []; also in Deplazes, 'Holz: indifferent, synthetisch, abstrakt - Kunststoff.
128 / 26	Materialgerechtigkeit	'Materialgerechtigkeit'
129 / 8	(<i>reference missing</i>) ³¹¹ Loos, 'The Principle of Cladding'. ³¹² Loos, 'Das Prinzip der Bekleidung'; as translated in Loos, <i>Spoken into the Void</i> .	 ³⁰⁶ Loos, 'The Principle of Cladding', 67. ³⁰⁷ Loos, 'The Principle of Cladding', 68. ³⁰⁸ Loos, 'The Principle of Cladding', 67.
129 / 20	structure and form, i.e. as	structure and form, that is , as

132 / 7-9	a fine balance for built-in furniture that aims at conveying a formal idea and at the same time optimizes the usage of space or in contrast limits functional flexibility.	a fine balance for built-in furniture between conveying a formal idea and optimizing the usage of space; fixed fittings might also limit a room's functional flexibility (Figure 2.2).
137 / 22	balance air humidity.	balance air humidity (Figures 2.4 and 2.8).
138 / fig. 2.4	b)	b) Cooktop against exposed, oiled CLT wall at Ulsholtveien.
140 / 5	As Dünser explains,	Dünser explains:
142 / 13	steel sheet).	steel sheet; Figure 2.5).
156 / fig. 2.8 P +	Ulsholtveien (left) and Mühlweg (A) (right)	Mühlweg (A) (left) and Ulsholtveien (right).
167 / 1-2 P	between form and matter; between formal	between form and matter – between formal
167 / 13	Notions of <i>material honesty</i>	Notions of 'material honesty'
168 / 11 P	about why, how, and to what extent	about why, how and to what extent
168 / 13-14	or a combination of some of these.	or some combination of these.
168 / 20	and feel the need	and felt the need
168 / 27	The architect's practical concerns	The architects' practical concerns
168 / 34	their building, with which they entrust	their building, to which they entrust
168 / 36 - 169 / 3 P	a) []; b) []; c) []; d) []; and e) [], based on the common assumption that [], without awareness that	a) [], b) [], c) [], d) [] and e) [] based on the common assumption that [] – without awareness that
169 / 8	communicated through an expert	communicated by an expert
169 / 10	rather than with conceptual approaches	rather than conceptual approaches
169 / 16	wondered e.g. if building	wondered, for example, whether building
169 / 18	drillable with household tools at all.	drillable with household tools.
169 / 26	possibilities [] was important.	possibilities [] were important.
169 / 33	additional forms of communication than the material's presence.	additional forms of communication beyond the material's presence.
190 / ftn. 599-600 M+	 ⁵⁹⁹ Ewald Rametsteiner, Roland Oberwimmer, and Ingwald Gschwandtl, <i>Europeans and Wood:</i> [] Warsaw, 2007). ⁶⁰⁰ Some argue for [] remain important. 	⁵⁸⁹ Some argue for [] remain important. See also Ewald Rametsteiner, Roland Oberwimmer, and Ingwald Gschwandtl, <i>Europeans and Wood:</i> [] Warsaw, 2007).
198 / ftn. 643-644 M+	 ⁶⁴³ Anders Q. Nyrud et al., [] (Oslo: Norsk Treteknisk Institutt, June 2010). ⁶⁴⁴ It has been noted in Section 4.1.2 	⁶³² Anders Q. Nyrud et al., [] (Oslo: Norsk Treteknisk Institutt, June 2010). It has been noted Section 3.1
202 / 21	The language of beauty is essentially the	The language of beauty is the
208 / 16-17	When we look at buildings which seem to be at peace with themselves, they seem empty It is as if we could see something on which we cannot focus our consciousness.	When we look at () buildings that seem to be at peace with in themselves, () [it] is as if we could see something on which we cannot focus our consciousness.

210 / 31	Maslow states that	Maslow states:
214 / 16	(reference missing)	⁷³⁶ Harries, The Ethical Function of Architecture, 363.
	an architect designs a house that looks beautiful when it's built	An architect [might] design a house that looks beautiful when it's built
254 / fig. 3.9	Architects / Inhabitants	Architects (combined) / Inhabitants (combined)
255 / 11	Based on the interviews, these preferences	These preferences
255 / 17	, or too unquiet,	, disquieting,
256 / 1	references, e.g	references, such as
256/3	undesired or out of place	undesirable or out of place
256 / 5 P	what they associate with cabins, or what	what they associate with cabins or what
256 / 8 P	too patterned, and too 'present'	too patterned and too 'present'
	in its original state), or by the possibility to 'refresh' a surface (e.g. by sanding yellowed or greyed wood down).	in its original state) or by the possibility of 'refresh ing ' a surface (e.g. by sanding down yellowed or greyed wood).
	the pristine state of e.g. freshly machined wood	the pristine state of freshly machined wood
256 / 24-26 P	some believe that []; that []; or that	some believe that [], that [] or that
256 / 29	robustness with regard to	robustness regarding
256 / 33	there is rather a sense of	there is a sense of
257 / 2	the lives lived between these walls.	the lives lived within these walls.
257 / 25 P	fought against, eliminated, or cause insecurity.	fought against, eliminated or cause insecurity.
	the associations [], such as [], either represented negative impressions, e.g. decay and negligence, or had positive connotations, e.g. ageing in grace.	the associations [], for example , [], either represented negative impressions, such as decay and negligence, or had positive connotations, such as ageing gracefully .
257 / 31 P	graceful ageing which makes them feel	graceful ageing, which makes them feel
258/6	aims at controlling	aims to control
	take constructive protection of surfaces, their orientation, water runoff, etc. into consideration.	take into consideration the constructive protection of surfaces, their orientation, water runoff, etc.
258 / 20 P	Materials age differently, and certainly not all	Materials age differently and certainly, not all
	the design process, even in larger housing projects – e.g. [] the private plan layout, or surface qualities – such involvement	the design process even in larger housing projects (e.g. [] the private plan layout or surface qualities), such involvement
259/3	are already inherent part	are already an inherent part
	its immanent narratives	its immanent narrative
259 / 7	its ininialient narratives	its initiatient harrative

278 / 3	as means towards another goal	as a means towards anoher goal
312 / 6	(Figure 4.1)	(Figure 4.1 b)
313 / 25	(see also 3.3)	(see also Section 3.3)
324 / 15	different types in here, some	[There are] different types, some
326 / 11-25 P	 Economic value of the raw material, depending on e.g. []; Functional value, depending on e.g. [] (as discussed in Chapter 2); Aesthetic value, depending on e.g. [] (described in Chapter 3); [] how it is detailed, and how this [] Workmanship related value, depending on e.g. [] (see also [] in Chapter 3); Symbolic value, depending on e.g. []; Ethical concerns, depending on e.g. []; 	 Economic value of the raw material (depending on e.g. []); Functional value (depending on e.g. [], as discussed in Chapter 2); Aesthetic value (depending on e.g. []; described in Chapter 3); [] how it is detailed and how this [] Workmanship related value (depending on e.g. []; see also [] in Chapter 3); Symbolic value (depending on e.g. []); Ethical concerns (depending on e.g. []);
326 / 28 P	in every project, and certainly	in every project and certainly
326 / 35 P	mixed up, for example when	mixed up, for example, when
327 / 6 P +	situatedness – e.g. if [] building, or	situatedness, for example, if [] building or
327 / 16	in today's architects' thinking.	in the thinking of today's architects.
327 / 25	on various levels, e.g.:	on various levels. For example:
327 / 27	a long-term view on to the	a long-term view of the
327 / 30	(as described in Chapter 3 and 4)	(as described in Chapter s 3 and 4)
327 / 34 P	(in Chapter 4),	(in Chapter 4).
327 / 37	only secondarily to related to	only secondarily related to
328 / 1	Those seeking to purchase however were not	Those seeking to purchase were not
328 / 6	only few said	only a few said
328 / 11	deciding for a place to live	deciding on a place to live
328 / 13	When deciding to move away, this is mainly	Decisions to move away are mainly
328 / 36	While literature consulted	While the literature consulted
329 / 3 P	materials, and the	materials and the
329 / 4	the context which they are part of	the context that they are part of
329 / 5-7 P	Timber architecture maintains []; activates []; ignores []; may maintain []; and	Timber architecture maintains [], activates [], ignores [], may maintain [], and
329 / 9	partakes in an economic [] shaping	partakes in the economic [] shaping
329 / 15 P	These include	These include:
330 / 3	as described more in detail	as described in more detail
330 / 22	sub constructions	sub-constructions

330 / 30-31 P	from continuing: if legislation and building codes make it difficult to [], and to	from continuing; if legislation and building codes make it difficult to [] and to
330 / 36	locally anchored	locally-anchored
331 / 6	products and production method.	products and production method s .
331 / 14-15 P +	locally anchored identities; on how to	locally-anchored identities – on how to
334 / 12	deems essential to	deems it essential to
334 / 13	in literature	in the literature
334 / 25-26	site visits of these buildings. The investigations have been supported	site visits to these buildings. The investigations were supported
334 / 34 P	architectural form; and the sensory	architectural form, and the sensory
336 / 3 P	reversible, or if a	reversible or if a
336 / 8	inherent of a material	inherent in a material
336 / 25	not fully taken advantage of	not fully utilized
337 / 1 P	The interviews however motivate	The interviews, however, motivate
337 / 8-9 P +	involved in a project, e.g. contractors or developers. All architects expressed however interest	involved in a project (e.g. contractors or developers). However, all the architects expressed interest
337 / 12	other architects	some architects
337 / 19 P	architecture: The interviewees	architecture ; the interviewees
337 / 26	architects only can partly influence	architects can only partly influence
337 / 29-31 P +	On the contrary and as mentioned above, [] from a professional view.	On the contrary, and as mentioned above, [] from a professional perspective .
337 / 33	on their agenda	on their agenda s
338 / 11 P	nuanced way, and receptive	nuanced way and receptive
338 / 28	diverse wishes and inputs	diverse wishes and input
338 / 31	defending opposed interests	defending oppos ing interests
339 / 7	view on human health.	view of human health.
339 / 12	the social encounters is fosters	the social encounters it fosters
339 / 26	focus has been deliberately chosen	focus was deliberately chosen
339 / 30	and have to make sense	and must make sense
340 / 2	Avoiding to be too general [] on a few pages	Avoiding being too general [] in a few pages
340 / 6	from housing projects to	from housing to
340 / 7	to communicate between and combine diverse types of information	to coordinate and combine diverse types of information
340 / 17	overview of literature	overview of the literature

340 / 34 P	for example meeting	for example, meeting
341 / 2-3	As stated in the introductory chapter of this thesis, [] had a persistent notion	As stated in the introductory chapter, [] had the persistent notion
341 / 27 P +	on the other hand is	on the other hand , there is
341 / 35 P	at the outset of the study there were	at the outset of the study, there were
342 / 5 P	both partners and they were	both partners, and they were
342 / 19 P +	there is a mix of ages, gender, and	there was a mix of ages, gender s and
342 / 20	outcomes would vary	outcomes would have varied
342 / ftn. 1283	¹²⁸³ All interviewees are male	¹²⁶⁵ All interviewees were male
342 / 23-25	The two approaches [] are very different [] in the results they offer.	The two approaches [] were very different [] in the results they offer ed .
342 / 30-31	caught attention [], this type of [] results is more	garnered attention [], these types of [] results are more
343 / 4	The categories []originate in the topics	The categories [] originate d in the topics
343 / 18	better suitable	more suitable
343 / 22	in a wider context	in a broad context
343 / 29	in other contexts than timber architecture	in contexts other than timber architecture
344 / 5	include them into	include them in
344 / 6	give [] the possibility to	give [] the opportunity to
344 / 7-8 P +	helps to make [] and at the same time	helps make [] and, at the same time,
344 / 17	other materials than wood	materials other than wood
344 / 25	on qualitative aspects	on the qualitative aspects
344 / 34	professionals as well as residents	professionals and residents
345 / 3	gives new impulses for	lends new impulses to
345 / 8-11	It sensitizes for design that [] to make architecture more feasible.	It sensitizes the architect to design that [] to make design decisions more accessible .
345 / 19	reactions to reactions to	reactions to
345 / 23	may give impulses for	may provide inspiration for
345 / 25	suggestions, i.e. design recommendations	suggestions, that is, design recommendations
345 / 29	complementation	complement
346 / 6	the users' experience	the users' experience s
346 / 13-14	help developers to understand [] to whom they have to relate	help developers understand [] to whom they must relate
346 / 20 P	the inhabitant:	the inhabitant.

346 / 23	design implication, both on conceptual and technical level.	design implication s , both on the conceptual and technical level.
346 / 26 P	explored further: for example,	explored further, for example,
346 / 30	Among the topics of interest are:	A number of topics considered relevant for further investigation are briefly described in the following.
347 / 12	might not only depend on	might depend not only on
347 / 23	in section 5.1.	in the concluding discussion.
347 / 26 P	materials, and in avoiding	materials and in avoiding
348 / 1 P	both parts even if [] will not move in	both parts, even if [] will not move in,
348 / 9 P +	communication through an intermediary [], or through	communication via an intermediary [] or through
348 / 29	people's everyday life, their immediate environment and	people's everyday lives , their immediate environment s and
348 / 32	with regards to	with regard to
reference and related footnotes	Deplazes, Andrea. 'Indifferent, Synthetisch, Abstrakt - Kunststoff: Präfabrikationstechnologie Im Holzbau: Aktuelle Situation Und Prognose	e e
reference and related footnotes	Leatherbarrow, David. <i>Architecture Oriented Otherwise</i> . 1 edition	Leatherbarrow, David. <i>Architecture Oriented</i> <i>Otherwise</i> . 1 st edition
	, 28/16, 115/8, 144/8, 219/3, 153/23, 274/21, 9/ftn. 998, 340/9, 324/1, 344/25	focussed / focussing / refocussing changed to focused / focusing / refocusing
167/36, 168/1, 169 346/9, 347/15, 348	9/8, 218/4, 255/34, 256/12, 329/18, 339/11, 8/6	e.g. <i>changed to</i> for example,
42/26, 43/18, 111/ 134/8, 138/12, 14 177/10, 177/24, 18 201/4, 204/3, 204/ 214/3, 215/21, 21	0/5, 19/13, 22/7, 22/14, 26/14, 27/9, 41/13, /16, 113/11, 114/1, 126/19, 127/14, 129/8, 5/4, 156/5, 156/11, 160/1, 172/22, 173/8, 80/5, 180/15, 183/5, 189/3, 192/11, 196/18, /13, 205/20, 206/11, 207/27, 209/9, 213/7, 5/25, 218/3, 223/19, 227/20, 249/7, 268/10, 68/24, 278/8, 291/12, 300/18, 317/7	Quotation style harmonized according to CMS17: 1. First word capitalization silently adjusted to conform to the surrounding text. 2. Ellipses before or after a quotation omitted, even if the beginning of the first or end of the last original sentence is omitted.
308-309, 131 / ftn 546, 186 / ftn. 574 213 / ftn. 746-748 ftn. 966-967, 278	/ ftn. 171-172, 106 / ftn. 196-197, 129 / ftn. . 318-319, 132 / ftn. 322-323, 183 / ftn. 545- 4-575, 190 / ftn. 594-596, 200 / ftn. 659-660, , 218 / ftn. 767-768, 266 / ftn. 942-943, 271 / / ftn. 993-994, 279 / ftn. 997-998, 280 / ftn. 1020-1021ftn., 292 / ftn. 1071-1072	Consecutive footnotes after the same reference merged into one, without any further changes

* according to submitted document