

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่ Copyright<sup>©</sup> by Chiang Mai University All rights reserved

Appendix I: Assessed studies in the integrated research review

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
		STUDIE	S WITH A FO	OCUS ON ORGANIC PUR	RCHASING	
Chang & Zepeda, 2005 (Australia)	Identificatio n of issues that hinder or promote demand for organic food	Focus group discussion s	Organic shoppers  (But in the results section the authors did not differentiate because results are not different from the conventiona l shoppers)	<ul> <li>Environmental concerns (p.158)</li> <li>Animal welfare (p.158)</li> <li>Protecting small farms and rural communities (p.158)</li> <li>No GMOs (p.159)</li> <li>Help poor farmers (p.162)</li> <li>Political statement (against multinationals) (p.162)</li> <li>Better for the environment if more farms were organic (p.162)</li> <li>Sustainability (p.160)</li> </ul>	<ul> <li>Personal health (p.158)</li> <li>Avoid chemicals (p.161)</li> <li>Taste and flavor (p.161)</li> <li>Avoid growth hormones and antibiotics in meat (p.162)</li> <li>Avoid allergic reactions to chemicals (p.162)</li> </ul>	• Alternative lifestyles (p.159)

Copyright<sup>©</sup> by Chiang Mai University All rights reserved

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
Harper &Makatouni, 2002 (UK)	Identification of main beliefs and attitudes towards organic food of organic and non-organic food buyers	Focus group discussion s	Organic buyers	<ul> <li>Animal welfare (p.293)</li> <li>Fair trade (p.294)</li> <li>Environmental concerns (p.294)</li> <li>Support of small scale farmers (p.294)</li> <li>Animal treatment and living conditions (p.294)</li> <li>Caring about a happy life for the animals (p.294)</li> <li>Trading conditions (p.297)</li> </ul>	<ul> <li>Concern about immunity to antibiotics (p.294)</li> <li>Health concerns related to pesticides, additives, excess amounts of fat, salt, sugar (p.294)</li> <li>Food safety (p.297)</li> </ul>	
Hill &Lynchhaun, 2002 (UK)	Revealing consumer attitudes towards organic food	Secondary data, focus group discussion s, observatio n	Organic consumers	<ul> <li>Better for the environment (p.533)</li> <li>Concerns about GM foods (unclear in which sense) (p.533)</li> <li>Animal welfare (p.533)</li> </ul>	<ul> <li>Health (p.532)</li> <li>Taste (p.533)</li> <li>Concerns about GM foods (unclear in which sense) (p.533)</li> <li>Food safety (p.533)</li> <li>Nutritious food (p.533)</li> <li>Availability</li> </ul>	• Care for the family (p.533)

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
Hjelmar, 2011 (Denmark)	Exploration of the main drivers for organic purchasing	In-depth interviews with open questions	Organic minded consumers	<ul> <li>Origin (shorter transportation, lesser pesticide use in Denmark) (p.338)</li> <li>Acting responsible as a consumer (p.339)</li> <li>Better for the world (p.339)</li> <li>Animal welfare (living conditions, less/no antibiotics, slaughtering procedures etc.) (p.339)</li> <li>Seasonality (p.339)</li> </ul>	<ul> <li>(p.536)</li> <li>Out of routine (p.538)</li> <li>Efficiency (p.338)</li> <li>Convenience (p.338)</li> <li>Availability, visibility and supply (p.338)</li> <li>Taste (p.338)</li> <li>Quality (p.338)</li> <li>Origin (freshness, quality) (p.338)</li> <li>Health (p.339)</li> <li>Avoid pesticides (health) (p.339)</li> </ul>	<ul> <li>Preserving traditional values in the countryside (p.339)</li> <li>Leaving a better world for future generations (p.339)</li> <li>Lifestyle (Vegetarian) (p.339)</li> <li>Care for the family/raising children (p.339/340)</li> </ul>
Makatouni, 2002 (UK)	Understand the motives behind purchasing organic food	Laddering interviews	Regular organic shoppers	<ul> <li>No pesticides (for environmental balance) (p.349)</li> <li>Respect the environment (p.349)</li> <li>Space of animals (p.349)</li> </ul>	<ul> <li>Taste and texture (p.349)</li> <li>No pesticides (for health reasons) (p.349)</li> <li>Health (p.349)</li> </ul>	• Being a good mother (p.349)

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
				<ul> <li>Happier animals(p.349)</li> <li>Less cruelty to animals (p.349)</li> <li>Responsibility for animals and their rights (p.349)</li> <li>No antibiotics/hormones (animal health) (p.349)</li> </ul>	<ul> <li>No antibiotics/hor mones (human health) (p.349)</li> <li>GM free (for health reasons) (p.349)</li> </ul>	
Stolz et al., 2009 (Germany & Switzerland)	Assessment of consumer attitude towards organic food	Focus group discussion s	Occasional organic shoppers	<ul> <li>Animal welfare (living space, feed without GMOs etc.) (p.164, p.166, p.167)</li> <li>No pesticides (p.166) Seasonality (p.166)</li> <li>Avoiding GMOs (p.167)</li> <li>Avoiding antibiotics (p.167)</li> <li>Short transportation distances (p.169)</li> <li>Support local agriculture (p.169)</li> <li>Regional origin of e.g. eggs, yoghurt</li> </ul>	<ul> <li>Taste (p.160)</li> <li>No artificial flavors and food additives (health) (p.161)</li> <li>Origin (related to taste) (p.163)</li> <li>Seasonality (related to taste) (p.163)</li> <li>Avoidance of chemical pesticides (for health reasons) (p.165)</li> <li>Less antibiotics</li> </ul>	

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
				(related to trust issues) (p.169) • Ecofriendly production (p.173)	and better food for organic chicken (health) (p.167)  No GM technologies (health) (p.167)  No industrial farming (quality) (p.173)	
Zanoli&Naspett i, 2002 (Italy)	Consumer motivations in the purchase of organic food	Semi- qualitative interviews (laddering approach)	Regular organic consumers	<ul> <li>Ecology (p.649)</li> <li>Sustainable future (p.649)</li> <li>Lower environmental impact (p.649)</li> </ul>	<ul> <li>Health (p.649)</li> <li>No pesticides (health) (p.649)</li> <li>Taste/texture and odor (p.649)</li> <li>Wholesomenes s and physical well-being (p.649)</li> <li>Happiness and inner harmony (p.649)</li> </ul>	<ul> <li>Hedonism and achievement, get the most of life (p.649)</li> <li>Altruism and relationship with others (p.649)</li> </ul>
Zepeda et al., 2006 (USA)	Exploration of the attitudes	Focus group discussion	Organic food shoppers	<ul><li>Origin (not specified why) (p.389)</li><li>No GMOs (p.389)</li></ul>	<ul><li>Taste (p.389)</li><li>Appearance (p.389)</li></ul>	<ul><li>Lifestyle (vegan food) (p.389)</li><li>Ethnic food (p.389)</li></ul>

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
	regarding organic purchases	S		<ul> <li>Labor practices (p.389)</li> <li>Small farms (p.389)</li> <li>Animal welfare (p.389)</li> <li>Impact on the environment (p.389)</li> <li>No chemicals (p.389)</li> <li>Locally produced (p.389)</li> <li>Regenerative production process (p.390)</li> <li>Less energy (p.390)</li> </ul>	<ul> <li>Health (p.389)</li> <li>Nutrition (p.389)</li> <li>No GMOs (p.389)</li> <li>Freshness and safety (p.389)</li> <li>Quality (p.390)</li> <li>Natural (p.390)</li> <li>Familiarity (p.392)</li> </ul>	<ul> <li>Knowing the farmer (p.390)</li> <li>Certification creates trust (p.390)</li> </ul>
Zepeda & Deal, 2009 (USA)	Explaining organic and local food purchase behavior	Semi- structured interviews	Heavy organic buyers/Ligh t organic buyers	<ul> <li>Avoid pesticides/ hormones (environmental protection) (p.698)</li> <li>Avoid soil degradation (p.699)</li> <li>Better animal treatment (p.699)</li> </ul>	<ul> <li>Avoid pesticides/horm ones (health) (p.698)</li> <li>Taste/quality (p.699)</li> <li>Nutritional value (p.699)</li> <li>Avoid spread of disease (Health) (p.699)</li> </ul>	<ul> <li>Life events such as the birth of a child, someone's death or health issue of family member/friend (p.699)</li> <li>Fashion trend/lifestyle choice (p.701)</li> </ul>

Study & Country	Research subject	Method	Consumer type	Ethical Motives	Non-Ethical Motives	Others
	I	STUDI	ES WITH A I	FOCUS ON LOCAL PURC	CHASING	
Berlin et al., 2009 (USA)	Identificatio n of consumer's views on the food system (local, small-scale and organic)	Focus group discussion s and individual interviews	Organic food buyers and people who do not buy organic food	<ul> <li>avoid amendments         (p.270)</li> <li>support local         production/people/eco         nomy (p.271)</li> <li>avoid worker         exploitation (p. 271)</li> <li>farm worker safety         (p.271)</li> <li>environmental         protection (water and         others) (p.271)</li> </ul>	<ul> <li>Freshness (p.270)</li> <li>avoid amendments (p.270)</li> <li>Safety(p.271)</li> <li>Familiarity (p.271)</li> <li>Taste (no preservatives) (p.271)</li> </ul>	<ul> <li>Integrity of food (p.271)</li> <li>Knowing the farmer (p.271)</li> </ul>

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
Bingen et al., 2011 (USA)	Identification of coping strategies related to eating local food	Focus group discussion s	Local food activists	<ul> <li>Concern about industrialized agriculture (loss of farms and rural communities) (p.413)</li> <li>Considering food miles (p.413)</li> <li>Lack of residues and contaminants (environment) (p.413)</li> <li>Energy savings (p.413)</li> <li>Animal welfare (p.413)</li> <li>Economic support to local community (p.413)</li> <li>Support family farms (p.413)</li> </ul>	<ul> <li>Flavor and comfort (p.413)</li> <li>Freshness (p.413)</li> <li>Lack of residues and contaminants (health) (p.413)</li> <li>Taste (p.413)</li> <li>Nutritious (p.413)</li> <li>Sensual (good smell) (p.413)</li> <li>Seasonality (pleasure) (p.414)</li> </ul>	<ul> <li>Connection with what you are eating (p.414)</li> <li>Personal experiences (e.g. reading a relevant book)</li> <li>New social connections or networks (p.414)</li> <li>Know farmers (p.414)</li> <li>Know other consumers (p.414)</li> <li>Safe food for the family (incl. pets) (p.414)</li> </ul>
Chambers et al., 2007 (UK)	Identificatio n of views and behaviors towards local (national and	Focus group discussion s	No classificatio n of consumer types	<ul> <li>Supporting national/local farmers (p.212)</li> <li>Supporting the British economy (p.212)</li> </ul>	<ul> <li>Lower price (p.210)</li> <li>Familiarity from childhood/past (p.211)</li> <li>Freshness (short</li> </ul>	

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
	imported) foods				transportation) (p.211) Taste (seasonality) (p.211)	
Naspetti&Bodin i, 2008 (Italy)	Identificatio n of important purchase criteria	Focus group discussion s	Occasional organic consumers	<ul> <li>Respect for the land and the people (p.114)</li> <li>Small-scale production as contrast to standardized, globalized food (p.115)</li> <li>Specific food from specific regions (locational advantage) (p.116)</li> </ul>	<ul> <li>Quality (p.113)</li> <li>Safety (p.113)</li> <li>Freshness (p.113)</li> <li>Naturalness (p.113)</li> <li>Seasonality (p.113)</li> <li>Taste, texture, smell (p.114)</li> <li>Quality (regional production methods and growing conditions) (p.114</li> <li>Short supply chains (freshness) (p.115)</li> </ul>	
Roininen et al.,	Establish	Qualitative	No	Supporting local	• Freshness	Trust (the product

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
2006 (Finland)	personal values, meanings and benefits that consumers relate to local food products	interview techniques (laddering and word association )	classification	economy (p.23) Short transportation (p.23) Animal welfare (p.24) Support local production (p.24) Create economic welfare in the area (p.24) Short transportation distance (animal welfare, respect for the environment) (p.24) Clean environment (p.25) Creates no waste (p.25) Avoid diseases (animal health) (p.25)	<ul> <li>(p.23)</li> <li>Health (p.24)</li> <li>Short transportation distance (quality, taste, freshness) (p.24)</li> <li>Short transportation distance (lower price) (p.24)</li> <li>Sense of security due to the Finnish origin (p.24)</li> <li>Avoid diseases (food safety) (p.25)</li> </ul>	origin is known) (p.23)
Zepeda &Leviten-Reid, 2004 (USA)	Investigate consumers' interests, attitudes and motivations for buying	Focus group discussion s	Organic and conventiona l shoppers	<ul> <li>Seasonality (p.3)</li> <li>Less burning of fuel (p.3)</li> <li>Supporting the local economy to help local farmers (p.3)</li> <li>Support sustainable</li> </ul>	<ul> <li>Seasonality (p.3)</li> <li>Freshness (p.3)</li> <li>Flavor (p.3)</li> <li>Longer lasting produce (p.4)</li> <li>Familiar from</li> </ul>	<ul> <li>Entertainment through the visit of a farmers' market (p.4)</li> <li>Experience with family and friends (p.4)</li> <li>Transparency (see</li> </ul>

Study & Country	Research subject	Method	Consumer type	<b>Ethical Motives</b>	Non-Ethical Motives	Others
	local food			land use (p.4)  To avoid toxins (p.4)	the past (p.4)  To avoid toxins (p.4)	where it comes from) (p.4) • Personal relationships with farmers (helping them out, support them etc.) (p.4)
Zepeda & Deal, 2009 (USA)	Explaining organic and local food purchase behavior	Semi- structured interviews	Heavy organic buyers/Ligh t organic buyers/rare or none organic buyers	<ul> <li>Wasting fuel (p.699)</li> <li>Supporting local economy (p.699)</li> <li>Anti-corporate (p.699)</li> <li>National food security (p.699)</li> <li>Locational advantages (p.699)</li> <li>Animal treatment (p.699)</li> <li>Treatment of workers (p.699)</li> <li>Adds uniqueness to a region (p.699)</li> <li>Treatment of the land (p.699)</li> <li>Support local culture (p.702)</li> </ul>	<ul> <li>Avoid spread of disease (health) (p.699)</li> <li>Quality/freshne ss (p.699)</li> </ul>	<ul> <li>Trust (p.699)</li> <li>social interaction with farmers (p.699)</li> <li>informational interaction with farmers (p.699)</li> <li>Entertainment/ambian ce (p.699)</li> <li>Feeling of membership in a community (p.702)</li> </ul>

Appendix II: Consumption goals sorted by ethical Food Choice Motives

Ethical Food Choice Motive	Organic	Local
Animal welfare	Animal welfare	Animal welfare
	Animal treatment	Short transportation distances
	Animal living conditions	Animal treatment
	Caring about a happy life for the animal	Avoid diseases
	Less/no antibiotics	\ 3\\
	Humane slaughter	
	Living space	306
	Less cruelty against animals	
	Respect animal rights	706
	Responsibility for animals	\ \( \tau \)
	No hormones	
	Feed without GMOs	
	Short transportation distances	A
Environmental protection	Environmental concerns	Avoid amendments
	No GMOs/Concerns about GMO foods	Environmental protection
	Better for the environment/world	Protecting water and others
	Sustainability	Consideration of food miles
	Seasonality	Residues and contaminants
	No pesticides	Energy savings
	Respect for the environment	Short transportation distances
	Short transportation distances	Avoid waste
	Regenerative production process	Seasonality
	Saving energy	Support sustainable land use
	Avoid soil degradation	Avoid toxins

Ethical Food Choice Motive	Organic	Local
	2101012	Treatment of the land
Political values	Political statement (against multinationals) Consumer responsibility	Concern about industrialized agriculture/Anti- corporate  Loss of farms and rural communities  National food security
Religion	No Statements	No Statements
Local/Regional production	Support/helpsmall scale farmers Protecting rural communities Locational advantages	Support local economy Support family farms Support national/local farmers/people Support small-scale production Locational advantages Adds uniqueness to a region
Social embeddedness	Help poor farmers Regional origin creates trust Care for the family Being a good mother Preserving traditional values in the countryside Leaving a better world for future generations Altruism and relationship with others Knowing the farmer Certification creates trust Lifestyle	Integrity of food Knowing the farmer New social connections/networks Knowing other consumers Safe food for the family Trust because the product origin is known Entertainment through FM Experience with friends and family Transparency (see where it comes from) Personal relationships with farmers (e.g. helping them, support them etc.) Informational interaction with famers

Ethical Food Choice Motive	Organic	Local
	ี ขายเหติ	Ambiance at the FM Feeling of membership in the community
Fairness	Fair trade Trading conditions Labor practices	Avoid worker exploitation Farm worker safety



## Appendix III: Ethical consumption goals sorted by relationship types

Study	Competition	Complementarity	Exclusion
Chang & Zepeda, 2005 (Australia)	<ul> <li>Organic – budget, availability, time (p.158 f)</li> <li>Organic – convenience (p.159)</li> <li>Organic – food security (p.159)</li> <li>Organic – distance of transport (p.160)</li> <li>Organic – large corporate farms (p.160)</li> <li>Organic – Contamination by neighboring farms (p.160)</li> <li>Organic – freshness (p.162)</li> <li>Organic – local (p.162)</li> </ul>	<ul> <li>Organic – Healthiness (p.159)</li> <li>Organic – harmony with nature (p.160)</li> <li>Organic – sustainable communities (p.160)</li> <li>Organic – not harmful to the environment (p.160)</li> <li>Organic – tastefulness (p.161)</li> <li>Health – no pesticide application (p.162)</li> <li>Animal welfare – price premium (p.164)</li> <li>Avoidance of soil/environmental degradation – acceptance of a price premium (p.164)</li> </ul>	<ul> <li>Organic – GMOs (p.159)</li> <li>Organic – local (p.162)</li> <li>Organic – price (p.162)</li> <li>Organic – inconvenience/availab ility (p.162)</li> <li>Organic – lacking freshness (p.162)</li> </ul>
Harper &Makatouni, 2002 (UK)	• Organic – trust (p.296)	<ul> <li>Organic – free range (chicken) (p.293)</li> <li>Organic – Healthiness (p.295)</li> <li>Appropriate living conditions – Healthiness (p.296)</li> <li>Animal welfare – food safety (p.297)</li> </ul>	
Hill &Lynchhaun, 2002 (UK)	<ul> <li>Organic – lack of improved taste (p.534)</li> <li>Organic –price (p.534)</li> <li>Organic – availability (p.536)</li> </ul>	<ul> <li>Organic – care for the family (p.533)</li> <li>Organic – Healthiness (p.533)</li> <li>Organic – Taste (p.533)</li> <li>Organic – better for the environment (p.533)</li> <li>Organic – product safety (p.533)</li> <li>Care for the environment – Health (avoiding chemicals) (p.535)</li> </ul>	<ul> <li>Organic – lack of taste benefits (p.534)</li> <li>Organic – price (p.534)</li> </ul>
Hjelmar, 2011	Organic – convenience (p.338)	• Organic – taste (p.338)	

Study	Competition	Complementarity	Exclusion
(Denmark)  Makatouni, 2002	<ul> <li>Organic – prices (p.338)</li> <li>Organic – availability and selection (p.338)</li> <li>Organic – taste (p.338)</li> <li>Organic – shelf-life (p.338)</li> <li>Organic – long transportation ways (p.339)</li> </ul>	<ul> <li>Animal well-being- better taste/quality (p.338)</li> <li>Organic - short distance transportation (p.338)</li> <li>Organic - less pesticides (p.338)</li> <li>Avoiding pesticides - Healthiness (p.339)</li> <li>Organic - preserving traditional values (p.339)</li> <li>Conservation of the environment - responsibility for future generations (p.339)</li> <li>Organic - seasonality (p.339)</li> <li>Organic - animal welfare (p.339)</li> <li>Organic - trust in the label (p.339)</li> <li>Organic - small-scale production (p.340)</li> <li>No pesticides - healthiness (p.349)</li> </ul>	
(UK)	ลิสสิทธิ์แหง	<ul> <li>No pesticides – care for family health (p.349)</li> <li>No pesticides – environmental balance (p.349)</li> <li>Living space of animals – healthiness (p.349)</li> <li>No antibiotics – healthiness (p.349)</li> </ul>	
Stolz et al., 2009 (Germany & Switzerland)	<ul> <li>Organic – off-season production (p.172)</li> <li>Organic – long transportation distances (p.172)</li> </ul>	<ul> <li>Organic – good taste (p.165)</li> <li>Organic – less pesticides (p.165)</li> <li>Organic- no GMOs (p.167)</li> <li>Organic – healthiness (p.172)</li> </ul>	<ul> <li>Organic – Not knowing the farmer (p.174)</li> <li>Organic – off-season</li> </ul>
	<ul> <li>Organic – high fat content (p.172)</li> <li>Organic – high prices (p.174)</li> </ul>	<ul> <li>No pesticides – healthiness (p.173)</li> <li>Organic – extensive production systems</li> </ul>	<ul><li>production (p.172)</li><li>Organic – long</li></ul>

Study	Competition	Complementarity	Exclusion
	• Local – organic (p.175)	<ul><li>(p.173)</li><li>Organic – animal welfare (p.175)</li></ul>	transportation distances (p.172)
Zanoli&Naspetti, 2002 (Italy)	<ul> <li>Organic purchase – expensive (p.649)</li> <li>Organic purchase – lack of availability (p.649)</li> <li>Organic – price (p.649)</li> <li>Organic – convenience (p.649)</li> </ul>	<ul> <li>No chemicals – healthiness (p.649)</li> <li>No chemicals – ecology (p.649)</li> <li>Lower environmental impact – healthiness (p.649)</li> <li>Organic – relationship with others (p.649)</li> </ul>	
Zepeda et al., 2006 (USA)	<ul> <li>Small, local producers – organic from corporations (p.390)</li> <li>Organic – long transportation (p.390)</li> <li>Organic – price issue (p.390)</li> <li>Organic – quality (p.390)</li> <li>Organic – lack of familiarity (p.392)</li> </ul>	<ul> <li>Organic – locally produced (p.390)</li> <li>Organic – knowing the farmer (p.390)</li> <li>Certification – convenience (p.390)</li> <li>Local- less energy for transportation (p.390)</li> <li>Organic certification – trust (p.390)</li> </ul>	
Zepeda & Deal, 2009 (USA)	<ul> <li>Organic – lack of trust in label (p.699)</li> <li>Organic – convenience (p.699)</li> <li>Organic – stuck in routines (p.699)</li> <li>Organic- knowledge of benefits (p.699)</li> <li>Organic – availability (p.700)</li> <li>Organic – price (p.701)</li> <li>Local – organic (p.702)</li> </ul>	<ul> <li>Avoidance of pesticides/hormones – healthiness (p.700)</li> <li>Environmental protection – healthiness (p.700)</li> <li>Organic – better quality (p.700)</li> <li>Local – food safety (p.702)</li> </ul>	<ul> <li>Organic – lack of trust in label (p.699)</li> <li>Local – organic (p.702)</li> </ul>
Berlin et al., 2009 (USA)	<ul> <li>Organic – produced locally (in Vermont) (p.271)</li> <li>Local – lack of time (p.270)</li> <li>Local – organic (p.271)</li> </ul>	<ul> <li>Local – less pesticides (p.270)</li> <li>Local – trust/integrity (p.270/271)</li> <li>Local – food safety (p.271)</li> <li>Shortertransportation/closer production –</li> </ul>	• Local – organic (p.271)

Study	Competition	Complementarity	Exclusion
	99.00	<ul> <li>trust (p.271)</li> <li>Local – supporting the community (p.271)</li> <li>Local – lower content of preservatives (p.271)</li> <li>Organic – supporting the local economy (p.271)</li> <li>Organic – local (p.271)</li> <li>Local – environmental conservation (p.272)</li> </ul>	
Bingen et al., 2011 (USA)	<ul> <li>Local – seasonality (p.414)</li> <li>Local – availability/seasonality (p.414)</li> <li>Local- time/convenience (p.414/415)</li> </ul>	<ul> <li>Local – taste/freshness/smell (p.413)</li> <li>Local – less contaminants and residues (p.413)</li> <li>Local – animal welfare (p.413)</li> <li>Local – energy concerns (p.413)</li> <li>Local – community/farmer support (p.413/414)</li> <li>Local – seasonality (p.414)</li> <li>Local – connecting with people (p.414)</li> <li>Local – safe food for the family (p.414)</li> </ul>	• Local – availability/seasonality (p.414)
Chambers et al., 2007 (UK)	<ul> <li>Local – high price (p.210)</li> <li>Local – choice and convenience (p.211)</li> <li>Local – lack of time and opportunity (p.211)</li> <li>Seasonality – choice of products (p.211)</li> </ul>	<ul> <li>Local – lower price (p.210)</li> <li>Local – quality (p.211)</li> <li>Freshness – short transportation distances (p.211)</li> <li>Seasonality – improved taste (p.211)</li> <li>Local – support farmers in the area (p.212)</li> </ul>	• Local – seasonality (p.211)
Naspetti&Bodini, 2008 (Italy)	Local – organic (regarding quality concerns) (p.114)	<ul> <li>Organic – local (p.113)</li> <li>Local – freshness (p.113)</li> </ul>	• Organic – GMOs (p.114)

Study	Competition	Complementarity	Exclusion
	<ul> <li>Local – availability (p.114)</li> <li>Local- Organic (referring to food safety) (p.114)</li> </ul>	<ul> <li>Quality – seasonality(p.113/116)</li> <li>Seasonality – geographical origin (p.114)</li> <li>Knowing the farmer – freshness (p.114)</li> <li>Small-scale farming – trust (p.1145)</li> <li>Knowing the farmer – food safety (p.115)</li> <li>Local – better taste (p.115)</li> <li>Short supply chains – quality (p.115)</li> <li>Short transportation distances – freshness (p.116)</li> </ul>	
Roininen et al., 2006 (Finland)	<ul> <li>Local – high price (p.23)</li> <li>Local – quality (of conventional food) (p.24)</li> </ul>	<ul> <li>Local – freshness (p.23)</li> <li>Local – short transport (p.23)</li> <li>Local – security (p.23)</li> <li>Local – contribution to local economy (p.23)</li> <li>Local – trust (transparency) (p.23)</li> <li>Short transportation – freshness (p.25)</li> <li>Local – animal welfare (p.25)</li> <li>Local – Healthiness (p.25)</li> <li>Local – environmental protection (p.25)</li> <li>Short transportation – good taste (p.25)</li> <li>Short transportation – lower price (p.25)</li> <li>Short transportation – animal welfare (p.25)</li> <li>Short transportation – respect for nature (p.25)</li> </ul>	
Zepeda &Leviten-Reid, 2004 (USA)	All rigi	<ul> <li>Local – freshness (p.3)</li> <li>Short transportation – less wasting of fuel (p.3)</li> </ul>	

Study	Competition	Complementarity	Exclusion
		• Local – supporting local economy (p.3)	
		• Local – knowing the farmer (p.4)	
	0	• Local – interaction with producers (p.4)	



ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่ Copyright<sup>©</sup> by Chiang Mai University All rights reserved

## **CURRICULUM VITAE**

**Author's Name** Mr. Dirtje Marie Derksen

**Date of Birth** 21 May 1983

## **Educational Background**

 2004-2009 Student of Agricultural Policy and Agricultural Markets (University of Hohenheim, Stuttgart, Baden-Württemberg, Germany)

- Since 2015 Student of "Sustainable Agriculture and Integrated Watershed Management" (SAIWAM, M.Sc.) at University of Hohenheim and Chiang Mai University, Thailand



มหาวิทยาลัยเชียงใหม่ <sup>©</sup> by Chiang Mai University ights reserved