1. Record Nr. UNINA9910970941303321

Titolo	Landscape infrastructure : case studies by SWA / / Ying-Yu Hung ... [et al.] ; The Infrastructure Research Initiative at SWA (ed.)
Pubbl/distr/stampa	Basel, : Birkhauser, c2011
ISBN	9783034611541 3034611544
Edizione	[1st ed.]
Descrizione fisica	1 online resource (184 p.)
Altri autori (Persone)	HungYing-Yu
Disciplina	712.0222 712
Soggetti	Landscape architecture Land use - Planning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Front matter -- Contents -- Preface / Aquino, Gerdo -- Essays -- Reading the Recent Work of SWA / Waldheim, Charles -- Landscape Infrastructure: Systems of Contingency, Flexibility, and Adaptability / Hung, Ying-Yu -- Foregrounding / Czerniak, Julia -- Second Nature: New territories for the exiled / Geuze, Adriaan / Skjonsberg, Matthew -- Modulating Infrastructural Flows to Create Open Space / Robinson, Alexander -- Case Studies -- Performance -- Aggregate -- Network -- Increment -- Project credits -- The authors -- Illustration credits -- Acknowledgements
Sommario/riassunto	Infrastructure is a much discussed topic within the field of landscape architecture. It regards the entire urban and rural space as a network that calls for an integrated planning and urban design approach. Natural and man-made infrastructures are viewed as forming a single, overarching whole. The book examines this robust and ecologically sustainable approach with essays by well-known experts in the field. It also documents 14 international case studies by SWA landscape architects and urban designers, among them the technologically innovative roof domes for Renzo Piano's California Academy of Science in San Francisco, the restoration of the Buffalo Bayou in Houston, and several master plans for ecological corridors in China and Korea. Other

projects develop smart re-use concepts for railroad tracks that no longer serve their original purpose, such as Kyung-Chun railway in Seoul or Katy Trail in Dallas. All projects are described extensively with technical diagrams and plans. The publication offers ideas for reinventing, repurposing, and repositioning infrastructure as a viable medium for addressing issues of ecology, transit, urbanism, and habitat.
Infrastruktur ist ein derzeit vieldiskutierter Begriff in der Landschaftsarchitektur. Er begreift den gesamten städtischen wie ländlichen Raum als Netzwerk, das einen ganzheitlichen Ansatz in der Planung erfordert. Natürliche und geschaffene Infrastrukturen werden als Einheit aufgefasst. Dieses Buch beleuchtet das neue und ökologisch nachhaltige Konzept in Essays von namhaften Fachleuten. Dazu werden ca. 13 internationale Beispiele exemplarisch dokumentiert. Die Infrastructure Research Initiative ist Teil der SWA Group, das sich seit seiner Gründung 1957 durch Peter Walker zu einem der wichtigsten und größten US-amerikanischen Büros für Landschaftsplanung entwickelt hat. Internationales Aufsehen erregte u.a. ihre Gestaltung der technisch innovativen Dachkuppeln für die von Renzo Piano entworfene California Academy of Science in San Francisco (2008), die mit heimischer Flora bepflanzt wurden.

2. Record Nr. UNINA9910136804503321

Titolo	The two-way link between eating behavior and brain metabolism
Pubbl/distr/stampa	Frontiers Media SA, 2016
Descrizione fisica	1 online resource (197 p.)
Collana	Frontiers Research Topics
Disciplina	616.85/26
Soggetti	Psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Appetite, reward, and obesity: the causes and consequences of eating behaviors / Tanya Zilberter -- Wheel-running activity modulates circadian organization and the daily rhythm of eating behavior / Julie S. Pendergast, Katrina L. Branecky, Roya Huang, Kevin D. Niswender and Shin Yamazaki -- Meal replacement: calming the hot-state brain network of appetite / Brielle M. Paolini, Paul J. Laurienti, James Norris and W. Jack Rejeski -- Snack food intake in ad libitum fed rats is triggered by the combination of fat and carbohydrates Tobias Hoch, Monika Pischetsrieder and Andreas Hess -- Considerations about rodent models of binge eating episodes / Mario Perello, Spring Valdivia, Guadalupe Garcia Romero and Jesica Raingo -- Eating behavior and stress: a pathway to obesity / Luba Sominsky and Sarah J. Spencer -- The role of alpha-7 nicotinic receptors in food intake behaviors / Kristina L. McFadden, Marc-Andre Cornier and Jason R. Tregellas -- Compulsivity in anorexia nervosa: a transdiagnostic concept Lauren R. Godier and Rebecca J. Park -- AT1 receptor blockade alters nutritional and biometric development in obesityresistant and obesity-prone rats submitted to a high fat diet / Pauline M. Smith, Charles C. T. Hindmarch, David Murphy and Alastair V. Ferguson -- Leptin and insulin signaling in dopaminergic neurons: relationship between energy balance and reward system / Doan V. Khanh, Yun-Hee Choi, Sang Hyun Moh, Ann W. Kinyua and Ki Woo Kim -- Combined compared to dissociated oral and intestinal sucrose stimuli induce different brain hedonic processes / Caroline Clouard, Marie-Christine Meunier-Salaun, Paul Meurice, Charles-Henri Malbert and David Val-Laillet -- Mood,

food, and obesity Minati Singh -- Orexin-A controls sympathetic activity and eating behavior / Giovanni Messina, Carmine Dalia, Domenico Tafuri, Vincenzo Monda, Filomena Palmieri, Amelia Dato, Angelo Russo, Saverio De Blasio, Antonietta Messina, Vincenzo De Luca, Sergio Chieffi and Marcellino Monda -- Dopamine and glucose, obesity, and reward deficiency syndrome / Kenneth Blum, Panayotis K. Thanos and Mark S. Gold -- A possible link between BDNF and mTOR in control of food intake Nobuyuki Takei, Kazuo Furukawa, Osamu Hanyu, Hirohito Sone and Hiroyuki Nawa -- Body weight status, eating behavior, sensitivity to reward/punishment, and gender: relationships and interdependencies /Anja Dietrich, Martin Federbusch, Claudia Grellmann, Arno Villringer and Annette Horstmann -- Controversies about a common etiology for eating and mood disorders / Clara Rossetti, Olivier Halfon and Benjamin Boutrel -- The endocannabinoid system: directing eating behavior and macronutrient metabolism / Bruce A. Watkins and Jeffrey Kim -- Ketosis, ketogenic diet and food intake control: a complex relationship /Antonio Paoli, Gerardo Bosco, Enrico M. Camporesi and Devanand Mangar.

Sommario/riassunto

This research topic collected and connected information concerning both the underlying metabolic mechanisms and consequences of eating behaviors. These two aspects are tremendously important for a better understanding of eating behavior abnormalities as well as for improving education on eating disorders and behaviors.