



HOK

King Abdullah University of Science and Technology, a graduate research school under construction an hour north of Mecca, is Saudi Arabia's first attempt to create an academic environment free from the religious police to foster new discoveries in energy, bioscience, materials, engineering, and computer science. HOK's master plan for the campus will bisect it with a canal and orient the development toward the waterfront.



Illustration by
SIESTA
for Metropolis

AYERS SAINT GROSS

In the state of Orissa, India, an 8,000-acre site has been set aside for the creation of **Vedanta University**, a new school planned for 100,000 students by higher-education specialists Ayers Saint Gross, which was responsible for major master-planning projects at Johns Hopkins and Carnegie Mellon, among others. Founded by Indian mining tycoon Anil Agarwal, Vedanta aims to rival Harvard and Oxford.

THE POST-AMERICAN CAMPUS

Five upcoming projects by American higher-education specialists in the Middle East, India, and the Far East are just the beginning of a global transformation of college environments.

SHW GROUP

Horizontal slats in the study area at **Michigan State University Dubai** help define space but maintain openness to encourage collaboration and social interaction. "They want to be the best and have the best in every aspect of their life," SHW principal Marjorie Simmons says. "There's a tremendous thirst for knowledge in that part of the world."



RMJM HILLIER

The **Duke-National University of Singapore Graduate Medical School** uses open interior spaces, sky bridges, and landscaping to create a campuslike environment in an urban setting. "We're trying to combine that vertical organization with something suggestive of Washington Square," Gordon Hood says.



PERKINS EASTMAN

A new graduate campus for the **Chinese Academy of Sciences** in Huairou, two hours north of Beijing, will accommodate 15,000 students on a hilly 660-acre site with dorms, commercial spaces, trails, and athletic facilities, along with academic buildings. "They were looking to be on par with Western universities," principal Aaron Schwarz says, "and to them that meant the axial relationships and campus planning familiar to us on American campuses."

