ORGANIZATION OF KNOWLEDGE FOR LEARNING

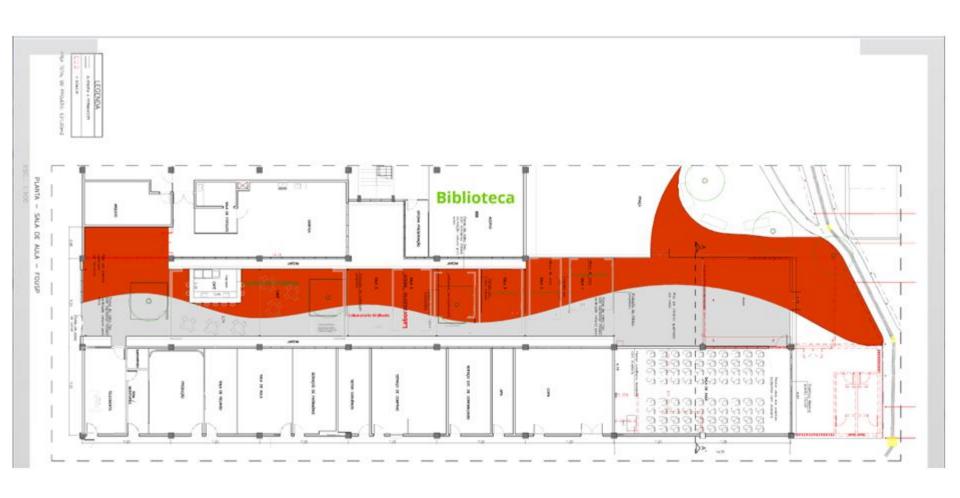
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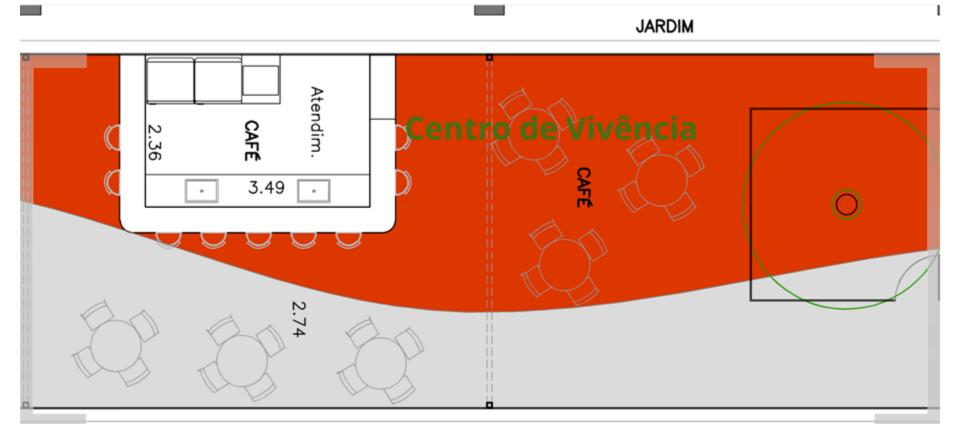
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Introduction: The School of Dentistry of the University of São Paulo (FOUSP) is the pioneer in deploying Knowledge Organization Center for Learning (OCA) in Brazil. Based on the Resource Centre for Learning and Research (CRAI) in the European manner. The physical space can be accessed either by parking, as the intermediate corridor of FO, with an area of intervention of 518,40m2, being 103,68m2 for Classroom and 414,72m2 for Integrated Space. So that this occurs, was drafted architectural planning which includes a central space for socializing, interconnected. **Methods**: Part of the OCA scientific methodology was applied to the discipline of Experimental Pathology. A librarian attended classes collecting specific themes presented in class, comparing them with the production of scientific articles published recently at FOUSP, in order to identify teachers who work with the same themes presented in the discipline, in order to guide students in a possible publication. Finalized the discipline, was presented a graphical representation of the scientific collaboration of Professors from FOUSP, also including subject descriptors. **Results:** Strengthening the activities of scientific research at the Institution, providing an appropriate environment and resources needed to train researchers.

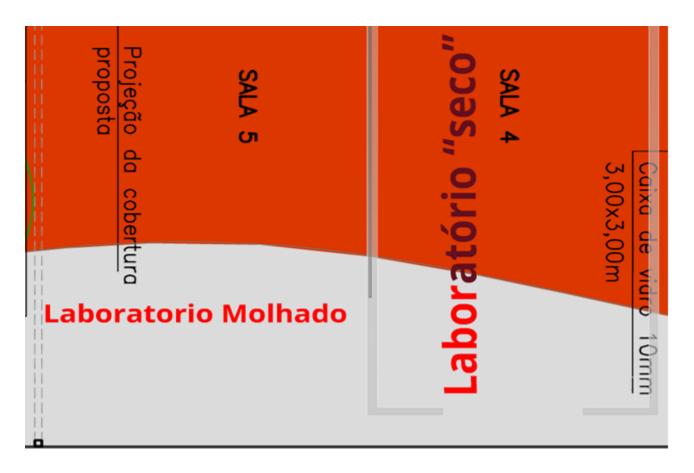
Integrated Space





JARDIM

Reading activities and discussion groups supervised by teachers and librarians; project development that combine the actions of other spaces of CRAI, with emphasis on practical activities of the wet area.



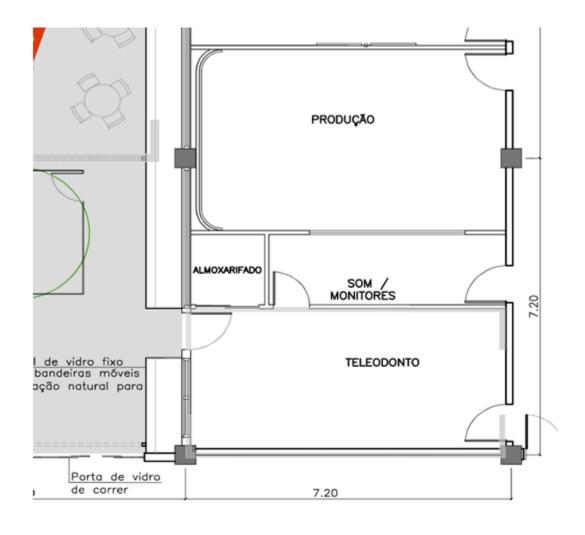
Provided of sinks newsstands chapels exhaust, compressed air nozzles, gas and vacuum. In this lab activities will be of molding, modeling, sculpting and model building which simulate changes of form and function.

Provided with computers, "tablets", server for intranet, with apps for social sciences, anthropology, statistics, database and computer simulation and furniture suitable for this purpose.

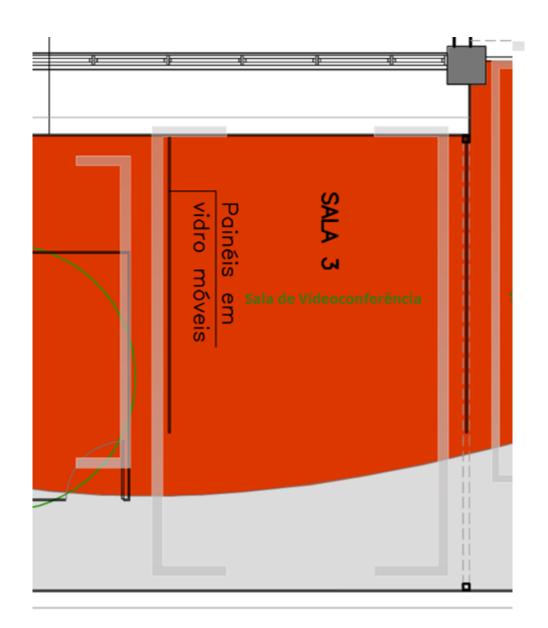


Provided of computers dedicated to editing, acquiring images and computer graphics for editing of electronic magazine, under administration and orientation of Documentation Service Dental (SDO) of FOUSP.

Production of research and learning by students using digital media; production of educational materials for teachers from the integration with the Center for Teledentistry; expanding the learning potential as from the editing videos.



Creating distance courses starting from didactic material produced in the areas of manual activities, as well as use of the creative potential of the student body for customization of these courses.



Exchanges with theoretical and practical lessons with other institutions, creation and development of projects of investigation in partnership with other centers and other activities the immersion in the joint research.



Group discussions of specific themes managed by the teacher, with expansion of informations from digital technology resources and of Documentation Service Dental (SDO).



Orientation to students as the edition of printed and digital material, guiding the proper production of textual information and by pictures.

Conclusion: This is intended to contribute to the growth of the Dental education at FOUSP, rebuilding the master columns of education tied to innovative research, the introduction of new technologies (Teledentistry, videoconferencing, etc..) in order to they can be part of this new pedagogical proposal.