

## INDEX

- Page numbers in italic refer to illustrations
- Abadie, Paul, 124  
About, Edmond, 196  
Abraham, Pol, 202  
Académie des Beaux-Arts, 3, 4, 25, 31, 71, 127  
annual *séance publique*, 4, 19  
evaluation of *envois*, 7  
Académie des Sciences Morales et Politiques, 195  
Acropolis, 196, 216  
Administration des Hôpitaux et Prisons, 121  
Aesthetic psychology  
in French academic philosophy, 195  
Lévêque on, 197  
German parallel, 197  
“L'affranchissement de l'arcade” (emancipation of the arch), 51, 59  
“Agrigentum. 1828”  
imaginary reconstruction by Labrouste, 32, 33, 36  
Alhambra, 172  
American Institute of Architects, 118  
Antoine, Jacques-Denis, 106, 178  
Arc de Gaillon, 74, 79  
dispute on removal of, 79–81  
Arc de Triomphe, 7, 131  
Arch  
Christian culture and, 49–50, 52  
Duc on, 199  
emancipation of the, 51  
evolution of, 50  
Fortoul on, 61  
Vaudoyer on, 51  
Viollet-le-Duc on, 159  
Vitet on, 156  
Architect as bureaucrat, 119, 130  
Architecte de l'Empereur, 129  
*Architectes diocésains*, 124, 169  
Architectural beauty  
Reynaud versus Quatremère de Quincy on, 49
- Architectural history  
reading by *pensionnaires*, 49–50  
reading by Quatremère de Quincy, 49
- Architecture  
biological analogy, 57, 225  
decoration and, 217–218  
evolving historically, 50 (*see also* Historical continuity)  
form and function before 1830, 225–226  
form versus function, 57  
intimacy and domestication, 233–234  
new, Fortoul's dream of, 53–54  
the Revolution and, 226–227  
social and technological forces, 55
- Architecture as poetry, 205, 210, 212. *See also* Néo-Grec  
designers versus architects, 210  
view of Romantic *pensionnaires*, 205
- Archives Nationales, 106  
Arnolfo di Cambio, 55, 83, 150  
Duomo in Florence, 52, 152  
*L'Artiste*, 62, 63, 67  
Borel on Chenevard, 65–66  
Borel on Duban and Labrouste, 65  
Hermant on Bibliothèque Sainte-Geneviève, 236  
“L'art pour l'art,” 66
- Bailly, A.-N., 243  
Ballu, Théodore, 196, 219  
Baltard, Louis-Pierre, 118, 133  
Baltard, Victor, 121, 218, 219  
Barry, Charles, 120  
Bartholdi, F.-A.  
Statue of Liberty, 169  
Suez Canal monument, 169
- Basilica, Paestum, 10, 12, 13, 16  
expression of democratic architecture, 42
- Basilica of Saint-Denis, 117  
Bâtiments Civils, 106, 121, 123  
Romantic *pensionnaires* in, 125
- de Baudet, Anatole, xv, 159–160  
Bavarian architecture, 111, 113  
Beaux-Arts tradition, xiv, xv, xvi, 247

- Beffroi, 29  
as political gesture, 31, 36  
Vaudoyer correspondence on, 28, 30,  
31  
Viollet-le-Duc on, 31  
as watchtower, 31  
Berenson, Bernard, 198  
Berlioz, Hector  
music for inauguration of Colonne de Juillet, 205  
Berri, Melchior, 23  
Beulé, Ernest, 57, 199, 225  
excavations of Acropolis, 196  
excavations of Propylea, 216  
Phidias as designer of Acropolis, 216  
Beulé Gate, 216  
Bibliothèque Nationale, xiii, 115, 233,  
240. *See also* Labrouste, Henri; Salle des Imprimés  
Bibliothèque Sainte-Geneviève, 71, 83,  
88–89, 90–92, 93, 94, 95, 96, 97, 98,  
115, 125, 126. *See also* Labrouste, Henri  
decoration, 93, 96  
externally arched construction, 96, 98  
facade, 83, 88  
inscriptions and symbols used, 205  
iron frame, 89, 98  
Labrouste on painting of walls and ceiling, 238  
Labrouste on the bureaucracy, 135  
“transparency” of, 234, 236  
Biological analogy in architecture, 56–57,  
225  
influence of Cuvier on, 57  
Reynaud, Vaudoyer, Fortoul on, 56–58  
Blanc, Charles, 148  
on carving of Elias Robert 109  
*Gazette des Beaux-Arts*, 198  
on Marseilles Cathedral, 165, 168  
on Romantic *pensionnaires*, 116  
Blondel, Jacques-François, 226  
Blouet, Abel, xiii, 121  
study of U.S. prison architecture, 131  
Boeswillwald, Emile, 124, 125, 219  
churches at Masny and Soissons, 160  
Bohemians, 63, 65, 68  
Boisserée, Sulpiz, 53  
Boitte, François-Philippe  
Cour de Cassation, design for, 214, 215  
Bonnier, Louis, xv  
Borel, Petrus, 63, 67  
asks for a “French” architecture, 65  
on Duban and Labrouste, 65  
on Duban’s *temple protestant*, 25

- Chatillon, André-Marie, 3  
tomb of Elizabeth Stroganoff  
Demidoff, 212
- Chenevard, Aimé, 63, 65, 67, 119
- Chevalier, Michel, 45–46  
Saint-Simonian, 167  
“Système de la Méditerranée,” 167
- Classicism, 196, 217
- Clément, Charles  
on Harley capitals, 212  
on Harlay facade, 190
- Clusy, 157  
fictive city of Viollet-le-Duc, 31  
Gothic model, 156
- “Code des Chemins de Fer,” 166
- “Colonne adossée,” 188
- Colonne de Juillet, 71, 126, 203, 203  
Corinthian type, 204  
description of its meaning, 204–205  
Néo-Grec poetics and, 214  
redesigned by Duc, 203
- Colosseum, 188, 189  
Duc’s archaeological *envoi*, 5
- Column. *See also* Colonne de Juillet  
Harlay facade, 188, 190, 192  
primitive hut and, 48  
Quatremère de Quincy on, 48  
Reynaud on, 48  
Vitruvius on, 48
- Comité des Inspecteurs Généraux des  
Edifices Diocésains, 124, 128, 130,  
132  
on Marseilles Cathedral, 143, 153–154
- Commission de Répartition des Fonds et  
des Subventions pour les Travaux des  
Edifices Diocésains. *See* Comité des  
Inspecteurs Généraux des Edifices  
Diocésains
- Commission des Beaux-Arts, 11, 71, 218  
versus Académie, 32  
creation of, 32
- Commission des Monuments Histor-  
iques, 126–128  
creation of, 123–124  
Gothicism in, 67  
members, 124  
*pensionnaires* on, 126–128  
and provincial architecture, 159
- Compagnie des Messageries Impériales,  
166
- Conseil des Bâtiments Civils, 74, 117,  
124, 126, 128, 130, 242  
on Bibliothèque Nationale, 242  
on Duban’s Ecole des Beaux-Arts, 74,  
79–81  
on Labrouste’s Bibliothèque Sainte-  
Geneviève, 89  
on Vaudoyer’s Conservatoire des Arts  
et Métiers, 107–108
- Conseil Royale de l’Instruction Publique,  
195
- Conservatoire des Arts et Métiers, 71, 98,  
99–105, 107–111, 115, 125, 127, 150,  
190. *See also* Vaudoyer, Leon  
basic design problems, 108  
caryatids by Elias Robert, 109  
*cour d’honneur*, 108, 110  
Orders deemphasized, 192  
pavilion facade, 110  
preserving its architectural history, 111  
professional, not inspired, 106, 111  
Vaudoyer’s plan for, 107
- Considérant, Victor  
*Considérations sociales sur l’architectonique*,  
66  
Fourierist, 66
- Constant-Dufeux, Simon-Claude, 205,  
207  
canals Saint-Denis and Saint-Martin, 40  
*chambre des députés*, 28, 36, 37–39  
Fontaine Gaillon, 40  
Galérie Colbert, 40  
Néo-Grec, 40  
ornamentalist, 40  
tomb of Admiral Dumont d’Urville,  
208, 209, 210
- Coste, Pascal, 173
- de Cotte, Robert  
Galérie Mazarine, 241
- Couchaud, A.-I.-A., 63
- Cour de Cassation, design for, 182, 214,  
215
- Cousin, Victor, 17, 46, 62, 233  
“Eclecticism,” 195  
historical fatality, 60  
idealism and applied Orders, 61  
psychological aesthetic, 195–197  
theory of progress, 60
- Couture, Guillaume-Martin, 178
- Crépinet, Alphonse-Nicolas, 123

- Cret, Paul Philippe  
Detroit Institute of Arts, 234  
Pan American Union building, Washington, D.C., 234
- Cuvier, Georges  
form and function in biology, 57  
influence on biological analogy, 57, 225
- Daly, César, 135  
Fourierist, 62  
Néo-Grec, 205  
“poetic” in architecture, 205, 208
- Danjou, Léon, 67, 208, 210  
Néo-Grec, 205  
tomb of Elizabeth Stroganoff Demidoff, 212, 213
- Dartien, Ferdinand  
on the Lombards, 163
- Dassy, Léon (daughter of Labrouste), 234
- Daumet, Honoré, 182
- David, Jacques-Louis, 226  
campaign against the Académie, 25
- Debret, François  
brother-in-law of Duban, 3  
rebuilding of Ecole des Beaux-Arts, 71  
restoration of Basilica of Saint-Denis, 117
- Decentralization Decree of March 25, 1852, 131
- Decraëne, A.-A.-F., 4–5, 23
- Delaborde, Henri, 11
- Delagardette, C.-M.  
chronological ordering at Paestum, 11–12
- Delangle, Emile, 171, 210
- Delannoy, Marie-Antoine, 32  
*monument triomphal . . . à Toulon*, 28  
Tiber Island, Rome, 15
- Delaroche, Paul  
mural in Ecole des Beaux-Arts, 84–87  
Vitet on, 82–83
- De l'Art en Allemagne*. See also Fortoul, Hippolyte  
on Bavarian architecture, 111, 113  
continuous round-arched tradition, 163  
derides Godde and Lesueur, 111  
history and art evolving together, 55  
rejection of Gothicism, 164  
Romantic historical thinking, 60, 152–153
- Democratic architecture  
architect as servant of society, 43  
Constant-Dufeux on, 42–43  
Vaudoyer on, 42
- Département de la Seine, 121
- Desmaisons, Pierre, 178
- Destailleur, F.-H., 119
- Destailleur, H.-A.-G.-W.  
private architect, 119
- Destailleur, Walter-André, 120
- Detroit Institute of Arts, 234
- Dictionnaire historique d'architecture*, 30, 53, 62
- Dictionnaire raisonné*, 156, 159, 177. See also Viollet-le-Duc
- Diet, A.-S., 182
- “Doctrine” of architecture  
biological analogy, 56–57  
historical evolution, 58  
structural envelope of social institution, 56
- Vaudoyer, Reynaud, Fortoul on, 56
- Donaldson, T. L., 119
- Duban, Félix, xiii, xvi, 4, 62, 65, 67, 83, 86, 115, 207  
“Baja,” architectural fantasy, 32, 35
- Dampierre, château at, 126–127
- Ecole des Beaux-Arts, rebuilding of, 67, 71, 73, 74, 75–78, 191
- Grand Prix de Rome, 3
- Hôtel Pourtalès, 71  
member of Académie, 127  
on model of Opera, 231  
opens own atelier, 63  
private practice, 126  
study of Protestantism, 25  
*temple protestant*, 19, 20–22  
travels in Italy, 4–5
- Dubois, A.-N., 106
- Duc, Louis, xiii, xvi, 3, 4, 83, 115, 128, 183–187. See also Palais de Justice; Police Correctionnel; Vestibule de Harlay
- Colonne de Juillet, 71, 126, 203  
*monument aux victimes de la Révolution de 1830*, 28
- restoration of Colosseum, 189  
travels in Italy, 4–5
- Dumont, Augustin, 204

- Duomo, Florence, 4, 50, 152  
polychromy, 173  
Reynaud on, 52–53  
Roman thermal hall and Byzantine church, influence of, 52, 150  
Vaudoyer on, 52  
Dusillon, P.-C., 119  
Eclecticism, 132, 164  
of Cousin, 195  
Fortoul and friends, 68  
Ecole des Beaux-Arts, xvi, 3, 5, 45, 115, 191  
by Duban, 67, 71  
quai Malaquais wing, 190, 191  
rebuilding of, 71–72, 73, 74, 75–78  
student demonstrations against, 31  
Ecole Française d'Athènes, 196, 214, 216  
and rediscovery of Greece, 196, 214  
Ecole lighthouses. *See* Lighthouse projects  
Ecole Normale Supérieure, 195  
Edict of Nantes, revocation of, 23, 26  
Empathetic theory of Greek and Renaissance architecture, 200  
*Encyclopédie nouvelle*, 57  
biological analogy, 57  
Reynaud on architecture, 48, 54  
Reynaud on the column, 48, 54  
Enfantin, Prosper, 45–46  
*Entretiens sur l'architecture*, 156, 158–159, 163, 200. *See also* Viollet-le-Duc  
debate with Reynaud on Gothic, 164  
Greek and French Gothic compared, 200  
praise for Vestibule de Harlay, 190  
Espérandieu, H.-J., 125, 133, 143  
on Marseilles Cathedral, 148  
Notre-Dame-de-la-Garde, Marseilles, 169, 170, 173, 175, 205  
d'Espouy, Hector, 16  
Félibrige  
Mistral, Frédéric, 175  
Provençal culture, 175  
Fontaine Gaillon  
by Constant-Dufeux, 36, 40  
Fontaine, Pierre-François-Léonard, 116, 119, 226  
Foucault, Michel, xv  
Fourierists, 62, 66  
Fortoul, Hippolyte, 45, 59, 124, 132, 134.  
*See also* *De l'Art en Allemagne*  
anti-Republican, 46  
on Christian, modern architecture, 61  
historical evolution of architecture, 49–50, 58, 83  
Ministre de l'Instruction Publique et des Cultes, 139, 143  
moderate Saint-Simonian, 46, 67  
praise for *pensionnaires*, 26, 47  
travels and exchanges with Vaudoyer, 47–48  
on union of Greek and Medieval art, 56  
French Academy in Rome, xiii, 3, 115, 182  
French government architect, 119, 121, 133  
caste, 133, 135  
government architectural service, 121–123, 134  
mentality, 132–133  
overseers of government architecture, 134  
responsibilities of, 125  
wages, 126, 129  
Fries, A.-F.-F., 5  
Gaillon, Arc de. *See* Arc de Gaillon  
Gaillon, château at, 81  
Galbaccio, Bruno  
Casino Paganini, 63  
Galerie Colbert, 36  
Gare du Nord, 45, 118  
Garnier, Charles, 68, 196, 217, 219, 229, 230  
advocates the intuitive over the rational, 232  
casino at Monte Carlo, 233  
*Nouvel Opéra de Paris*, 218, 231  
Opera, xiii, 177, 228, 229  
responses to critics, 231  
on Venetian grand staircase, 231–232  
Garrez, Pierre-Joseph  
*halles aux grains pour Paris*, 28  
Gatteaux, Edouard, 121  
Gautier, Théophile  
on model of Opera, 230  
Geymüller, Heinrich von, 197–198, 200  
Giedion, Siegfried  
on design in Second Empire, 233  
engineering versus design, xv

- Gilbert, Emile, xiii, 121, 182  
Temple of Jupiter at Ostia, 11
- Giotto  
bell tower for Duomo, 152  
Fortoul on, 55
- Girard, Alfonse, 123
- Girard, Jules, 196
- Godde, E.-H., 122  
Hôtel de Ville, 111, 112
- Gothic architecture  
expression of Christian mysticism, 50  
Fortoul on, 54, 56  
Reynaud on, 50–51  
structural efficiency, 155  
Viollet-le-Duc on, 155–156
- Gothicism, 68  
attacked by Fortoul, 66  
and Commission des Monuments Historiques, 67  
embraced by Viollet-le-Duc, 155  
Hugoian, 66  
rejection of, by Fortoul, Reynaud, Vaudoyer, 164
- Gourlier, Charles-Pierre, 117, 118  
report of commission of architects, 117
- Grand Prix de l'Empereur, 177, 230  
voting on Palais de Justice, 218–219, 222–223
- Grand Prix de Rome, xiii, 3, 31, 40, 116, 214
- Greek Orders  
biological analogy, 57  
Corinthian complex, 55  
discussion of the column, 48  
Doric at Paestum, 12–13  
Doric, primitive, 55  
Duc on, 199  
Fortoul on, 55  
Harlay facade and, 192, 202  
implicit, not explicit, for Fortoul, 152  
Ionic, feminine, 217  
Ionic, refined, 55  
Labrouste on Doric Order at Paestum, 12–13, 17  
not stressed by Brunelleschi, 53  
and primitive hut concept, 195  
Quatremère de Quincy on, 48–49, 52  
Quatremère de Quincy versus Duc, 188
- Grigenti, 32, 34  
and “Agrigentum,” 36
- Gromort, Georges, xv  
on the Romantic *pensionnaires*, xiv
- Guadet, Julien, xiv, xv
- Hardy, Léopold-Amedée, 171, 210  
on transparency in work of Nicolle, 225, 234
- Harlay facade, Palais de Justice, 185. *See also* Vestibule de Harlay  
architecture as sculpture, 193  
buttresses, 192–193  
colonnade, 188, 190, 192–193, 200
- Havard, Henry, 232–233
- Heaux de Bréliat, lighthouse, 45
- Herder, J. G. von, 17
- Hermant, Achille  
on Bibliothèque Sainte-Geneviève, 236, 239
- Historical continuity, 50, 113, 232  
in Marseilles Cathedral, 150  
Vaudoyer, Reynaud, Fortoul on, 150, 174  
vaulted tradition from Rome to Renaissance, 153
- Hittorff, Jacques-Ignace, 6, 19  
on polychromy, 172  
rebuilding Gare du Nord, 118
- Hôtel de Ville, 111, 112
- Hôtel Fould, 128
- Hôtel Pourtalès, 71, 120, 126
- Hôtel Tarboeuf, 241
- Hôtel Thouret, 128
- Hôtel Vilgruy, 128
- Hugo, Victor  
Considérant on, 66  
*Cromwell*, 25  
led Romantic writers, 24  
*Notre-Dame de Paris*, 66, 178
- Hunt, Richard Morris, 106, 122, 123
- Huyot, Jean-Nicolas, 6, 45, 62, 117, 196  
Arc de Triomphe project, 7, 131  
dismissal, 131  
feels private architecture is decadent, 226  
Palais de Justice, 178, 180–181
- Inflection, 50  
classical, 216  
in Vestibule de Harlay, 216

- Iron construction  
Bibliothèque Sainte-Geneviève, 89, 98  
Garnier on, 239  
in Salle des Imprimés, 239, 241
- Jay, A.-M.-F., 121
- Jouffroy, Théodore, 195–197. *See also* Cousin, Victor
- Julliany, Jules  
*Essai sur la commerce de Marseilles*, 168
- Kubly, Felix Wilhelm, 5  
Protestant church at Heiden, Switzerland, 22, 23
- Kugler, Franz, 197–198  
manipulation of space, 197
- Labrouste, Henri, xiii, xvi, 3, 4, 90–95, 118, 121, 205, 206, 219, 237, 240. *See also* Bibliothèque Nationale; Bibliothèque Sainte-Geneviève  
“Agrigentum,” 32, 33, 36  
asylum in Lausanne, 71
- Basilica, Paestum, 10  
criticism by Académie, 11, 16  
criticism by Borel, 65  
as government architect, 115, 122, 124, 125
- Hôtel Fould, 128
- Hôtel Thouret, 128
- Hôtel Vilgruy, 128  
opens own atelier, 62
- Paestum monuments as piece of history, 12  
*pont frontière*, fifth *envoi*, 16, 28
- prison at Alessandria, Italy, 71
- studies of Paestum, 8–13, 16–17, 88, 225, 243–244
- Temple of Hercules, Cora, 14
- Temple of Neptune, Paestum, 9, 11  
travels in Italy, 4–5  
visits British Museum Library, 131
- Labrouste, Leon  
booklet on Bibliothèque Nationale, 243
- Labrouste, Theodore, 5  
*La Liberté*, 62, 63, 65
- de Lamartine, M. A., 17
- Lance, Adolphe  
on Danjoy’s architecture as poetry, 210
- Lebas, Hippolyte, 3, 7, 219
- Lecointe, J.-F.-J.  
sketches of Duban’s *temple protestant*, 19, 20–22, 23
- Lefuel, Hector, xiii, 219  
Architecte de l’Empereur, 129  
close to Napoleon III, 228  
New Louvre, xiii, 220, 221
- Lenoir, Albert, 118
- Lenoir, Alexandre, 72
- Lenormand, Louis, 182
- Lequeux, Paul-Eugène, 121
- Leroux, Pierre, 45  
Saint-Simonian encyclopedia, 46
- de Lesseps, Ferdinand, 167, 175. *See also* Suez Canal
- Lesueur, J.-B., 219  
Hôtel de Ville, 111, 112
- Lévêque, Charles, 196–197
- Levine, Neil, 11, 210
- Lighthouses, 169, 171  
Daly on, 210
- Lisch, Juste, 171, 210
- Lombard style, 160. *See also* Round-arched tradition  
dismissed by Viollet-le-Duc, 163  
disputed light in Dark Ages, 162  
supported by Reynaud and Fortoul, 162–163
- Luxor, obelisk of, 40
- Malmaison, 226–227
- Marseilles  
Compagnie des Docks et Entrepôts de Marseilles, 166  
exploitation of, 166  
gateway to Mediterranean, 165–166  
railroad and shipping, 166  
Suez Canal and, 167
- Marseilles Cathedral, xiii, 115, 140–142, 144–147, 149. *See also* Sainte-Marie-Majeure; Vaudoyer, Léon  
cooperation of bureaucracy and profession, 137, 148  
cornerstone laid by Louis Napoleon, 139  
critique by Viollet-le-Duc, 143, 153–155, 158, 160  
and debate on Gothicism, 164  
Fortoul on, 143, 148  
gateway to Mediterranean, 165–166

- Marseilles Cathedral (cont.)  
 historical continuity in, 150  
 historical style, 154  
 nave and chancel, 150  
 new “romano-byzantine” versus old  
     “roman,” 174  
 payment, ministry versus city, 138  
 polychromy, 172  
 redesign of, 164–165  
 Roman vaulted hall and Byzantine  
     domical church combined, 148  
 statement of political and economic  
     power, 248  
 de Mazenod, C.-J.-E., Bishop, 148  
     cathedral and missionary project, 150  
     on need for Marseilles Cathedral, 138  
 Medievalists, 67  
 Mérimée, Prosper, 116, 119, 124, 134  
 Michelet, Jules, 17, 25, 59  
 Mignet, François, 23  
     on Calvinism, 24  
 Ministère de l’Instruction Publique et des  
     Cultes, 121  
 Mistral, Frédéric, 175  
 Monte Carlo, casino at, 233  
 Montreuil, Pierre de, 106  
 Monument Desaix, 40  
 Morey, Mathieu-Prosper, 72  
 Musée des Monuments Français, 72, 74  
 Napoleon III’s funerary chapel, 120  
 Neoclassicism, 4, 26, 199, 219  
     alternatives to, 62  
     capital as keynote of Order, 202  
     Chatillon, 212  
     Greek Orders and, 48  
     Theatre of Marcellus, Rome, as model,  
         188  
 Neo-Gothic  
     cloister at Vézelay, 201  
     Pierrefonds, 201  
     Viollet-le-Duc, 201  
 Néo-Grec, 214. *See also* Architecture as  
     poetry  
     “Byzantine” or “Etruscan” geometry,  
         208  
 Daly, Danjoy, Nicolle, 205, 208  
     painters, 173  
 New Louvre, xiii, 131, 219, 220, 221, 222,  
         228  
     records of the construction, 122  
 Nicolle, Joseph, 235  
     ceramic designer, 210  
     Néo-Grec, 205, 208  
     vase Nicolle, 211  
 Notre-Dame-de-la-Garde, Marseilles,  
         169, 170, 175, 205  
     new sense of scale, 169–170  
     polychromy, 172–173  
 Ohnet, Léon, 124  
 Opera, 217, 219, 229  
     Garnier on Venetian grand staircase,  
         231–232  
     Nicolle’s competition project for, 235  
     palatial, 228, 233  
     “Style Napoleon III,” 177  
 Ouradou, M.-A.-G., 124  
 Overbeck, J. F., 56  
 Paccard, Alexis, 196  
 Paestum  
     Greek colony, 12  
     studies by Labrouste, 8–13, 16–17, 88,  
         225, 243–244  
 Paget, Violet, 198  
 Palais de Justice, xiii, 47, 115, 128. *See*  
     *also* Duc, Louis; Police Correctionnel;  
     Vestibule de Harlay  
     coordination of *Justice* and *Force*, 248  
     decoration of, 214  
     Grand Prix de l’Empereur, 177, 218–  
         219, 222–223  
     political context, 223  
     speaks and describes itself, 222  
     yellow Paris limestone, 217  
 Palais des Etudes, 74, 79  
 “Palais d’Orsay,” 71  
 Palais Royaux, 121  
 Palladio, Andrea, 27  
 Pan American Union building, Washing-  
     ton, D.C., 234  
 Pantheon, 88, 236  
     stereotomy in, 200  
 Pascal, Jean-Louis  
     Salle des Périodiques, 98, 242  
 Peisse, Louis, 83  
 Pellechet, J.-A.-F.-A., 119  
 Pennethorne, Joseph, 196, 216  
 Pensionnaires. *See* Romantic pensionnaires  
 Percier, Charles, 116, 119, 226  
 Perraud, Jean-Joseph, 217  
 Pertuisot, Victor, 171, 210

- “Petit cénacle,” 62
- Peyre, A.-F., 106
- Phalanestère, 66
- Phidias, 216
- “Poetry” in architecture. *See* Architecture as poetry
- Police Correctionnel, 178, 182, 183. *See also* Duc, Louis; Palais de Justice hanging stone staircase, 200
- Polychromy
  - Alhambra, 172
  - architectural, 172–173
  - Burnouf on, 172
  - classical, 172, 216, 244
  - Hittorff on, 172
  - in Marseilles Cathedral, 172, 214, 244
  - in Temple of Neptune, 11
- Pommier, Alfred, 63, 65, 68
  - architectural fantasy, 64
  - flees to America, 67
- Porter, Kingsley, 162, 163
- Poyet, Bernard
  - Chambre des Députés, 41
- Primitive hut ideal, 48, 192, 194, 195
- Propylea
  - Burnouf and Beulé on, 216
  - mixture of Orders, 216
- Protestant church, Heiden, Switzerland, 22, 23
- “Psychologie de l’architecture,” 197–198
- Quatremère de Quincy, A.-C., 19, 32, 212
  - architecture synonymous with Greek Orders, 49, 52
  - beauty in mathematical proportion, 53
  - column and human form, 193–194
  - on column and wall, 188
  - definition of architecture, 48
  - Dictionnaire historique d’architecture*, 30, 53, 62
  - on Labrouste’s Paestum studies, 11
  - on primitive hut ideal, 194
  - royalist, 25
  - Secrétaire Perpetual de l’Académie, 61–62
- Questel, Charles, 67, 106, 219
  - under Labrouste, 125
  - round-arched style, 174
- Saint-Paul at Nîmes, 150, 174
- Quinet, Edgar, 17, 25, 46, 54, 59, 61
  - biological analogy in architecture, 57
  - on primitive hut ideal, 192
- Raoul-Rochette, Désiré, 195–196, 199
- Rationalism, xiv, 222, 230, 248
  - classical, 219
  - Gothic, 219
  - structural, Viollet-le-Duc on, 158
- “Représentation,” 227–228, 233–234, 246
- Restoration, The, 23
  - Percier and Fontaine favored, 116
  - trappings of rank revived, 226
- Restoration work, 67
  - of medieval churches, 150
- Revoil, H.-A., 124, 143
- Reynaud, Jean, 45
  - biological analogy for the city, 57–58
  - Saint-Simonian, 46
  - Terre et Ciel*, 46, 168
- Reynaud, Léonce, 81, 219
  - architecture as mankind’s shell, 57
  - column as imitation of human body, 48
  - “doctrine,” with Fortoul and Vaudoyer, 56–57
  - Gare du Nord, 45
  - on Gothic architecture, 50–51
  - lighthouse at Heaux de Bréliat, 45
  - Romantic view of architectural history, 49–50, 58–59, 83
  - Saint-Simonian, 46
  - Traité d’architecture*, 47, 57, 164
- Robert, Elias, 109
- Rohault de Fleury family
  - military connection, 120
  - private architects, 120
- Romanesque style
  - Christian architecture in France, 50
  - Fortoul on, 56, 60
  - part of historical development, 152
  - resemblance to Roman, 159
  - round arch in, 60
  - Sainte-Marie-Majeure, 137
- Roman thermal hall
  - Marseilles Cathedral and, 149–150
- Romantic architecture, xiii, 8, 17, 68
  - crisis in, 54
  - Ecole des Beaux-Arts, first French example, 117

- Romantic bohemian students, 68  
Borel as leader, 65  
versus Romantic *pensionnaires*, 63, 65
- Romantic generation of 1830. *See* Romantic *pensionnaires*
- Romanticism  
1830–1860, 68  
fifth-year *envois*, 19, 28  
historicism ideal, 4, 59–60, 68, 83, 247–248 (*see also* Historical continuity)  
and Liberalism and Protestantism, 24  
supported by Liberal government, 71–72, 116
- Romantic *pensionnaires*, xiii  
architecture as poetry, 205  
on Early Renaissance, 25–26  
eclecticism, 132  
government architects, 115  
historicism ideals, 59–60, 68, 83, 248  
membership on commissions, 126–128
- principle of architectural creation, 25  
rationalist ideals, 248  
responsibilities in 1838, 1845, 1858, 125–128  
wages, 126, 129
- Round-arched tradition. *See also* Lombard style  
in *De l'Art en Allemagne*, 163, 174  
Viollet-le-Duc versus Reynaud and Fortoul, 163
- Royal Institute of British Architects, 118
- Ruskin, John, 173
- Sainte-Beuve, Charles-Augustin, 45, 195
- Sainte Chapelle, 47, 177  
restoration of, 127
- Sainte-Clothilde, church of, 194
- Sainte-Marie-Majeure. *See also* Marseilles Cathedral  
Romanesque church of Marseilles, 137
- Saint-Gimer at Carcassonne, 161  
de Baudot on, 160
- Saint-Hilaire, Geoffroy, 57
- Saint-Martin-des-Champs, monastery of, 106
- Saint-Paul at Nîmes, 150
- Saint-Simon, Claude-Henri, 46, 59
- Saint-Simonianism  
backed Suez Canal, 167  
belief in progress and evolution, 60  
encyclopedia project, 46  
oyer established, 62  
rational, scientific society, 46  
theory of social literature, 66
- Salle des Imprimés, Bibliothèque Nationale, 36, 98, 240  
caryatids by Parraud, 242  
description of, 239  
fantasy in, 241, 245  
influence of Labrouste's London visit, 244
- iron construction, 239, 241
- Labrouste on painting of, 243  
painting of walls, 241, 245  
paintings by Desgoffes, 242  
statement of protest, 248  
symbolic meanings of, 242
- Salle des Prix  
mural by Delaroche, 82–83, 84–87
- Schinkelschule*, 197
- Scott, Geoffrey, 198
- Second Empire  
elaborateness and comfort, 233  
public construction accelerated, 127  
support of the Church, 137
- Sedille, Paul  
on Harley capitals, 212
- Semper, Gottfried  
on polychromy of Greek temples, 244
- Sismondi, J.-C.-L.-S., 162
- Société Centrale des Architectes, 116, 117–118
- Société d'Etudes pour le Canal de Suez, 167
- Soissons, 202
- Soufflot, Jacques-Germain, Pantheon, 200
- Stereotomy, 200, 202
- Stier, Wilhelm, 25
- "Style curvilinear," 50, 59, 60, 97
- "Style Napoleon III"  
Opera by Garnier, 177
- Style Troubadour designers, 119
- Suez Canal. *See also* de Lesseps, Ferdinand Bartholdi monument, 169
- Saint-Simonian backing, 167

- Sympathy, in aesthetics, 195  
 “Système de la Méditerranée,” 167, 175
- Temple of Ceres, Paestum, 12, 13  
 Temple of Hercules, Cora, 14  
 Temple of Neptune, Paestum, 9, 12, 13  
     Labrouste’s reading of, 11  
     Neoclassical ideal, 16  
*Temple protestant*, Duban’s *envoi*, 19, 20–22  
     expression of democratic architecture, 42  
     Swiss Calvinist, 23  
*Terre et Ciel*, 46, 168  
 Thierry, Augustin, 12, 59  
     *Lettres sur l’histoire de France*, 59, 156
- Thiers, Adolphe, 116, 119, 121, 134
- Thoré, Théophile, 67  
     on Duban’s Ecole des Beaux-Arts, 67
- Tiber Island, Rome, 15
- Titeux, Philippe-Auguste, 196
- Tomb of Admiral Dumont d’Urville, 208, 209, 210
- Tomb of Elizabeth Stroganoff Demidoff, 212, 213
- Tomb of Napoleon, 212  
     design competition, 205, 206–207, 208
- Traité d’architecture*, 47, 57  
     attacks Gothic, 164
- Transparency, 234, 246  
     examples, 225  
     for Labrouste and Nicolle, 236
- Tribunal Révolutionnaire, 178
- Utopians, 66, 67
- Vaudoyer, A.-L.-T., 23, 63, 133  
     correspondence with Léon, 6, 8, 28, 30  
     on the Romantic bohemian students, 63, 65
- Vaudoyer, Jean-Louis, 133
- Vaudoyer, Léon, xiii, xvi, 3, 4, 62, 99–105, 115, 116, 133, 140–142, 144–147, 149. *See also* Conservatoire des Arts et Métiers; Marseilles Cathedral  
     beauty from forms and proportions, 7  
     *beffroi*, 28, 29, 30, 31  
     biological analogy of architecture, 56, 58, 59  
     call for architectural revolution, 18  
     correspondence with his father, 6–8, 28, 30
- on creating a new architecture, 25  
 critique of French architecture, 30  
 declaration of Romanticism, 18  
 as government architect, 124, 125, 127  
 his new principles, 8  
 monument to Poussin, 17  
 opens own atelier, 63  
 “Palais d’Orsay,” 71  
 principles versus forms, 50  
 on studies of Italian monuments, 6  
 study of ceremonial arches, 7, 13  
 travels and exchanges with Fortoul, 47–48  
 travels in Italy, 4–5  
 view of architectural history, 49–51, 83
- Vaux-le-Vicomte, château at, 120
- Verel, Jean-François, 123
- Vernet, Horace, 11
- de Vernilh, Félix, 163, 164
- Versailles, 227–228
- Vestibule de Harlay, 182, 186. *See also* Duc, Louis; Harlay facade; Palais de Justice  
 capitals, discussion of, 212, 214  
 column-buttresses, 202  
 elasticity, like human body, 190  
 exterior—Doric, *Force*, 217  
 facade-interior relationship, 188  
 interior—Ionic, feminine, *Justice*, 217  
 return to the Orders, 202
- Vézelay, cloister at, 201, 201
- Vico, Giovanni Battista, 17
- Viel-Castel, H. de, 228
- Viollet-le-Duc, Eugène-Emmanuel, xiii, 219  
     analysis of Doric temple, 13  
     *beffroi* as democratic element, 31  
     church at Aillant-sur-Tholon, 160  
     *Dictionnaire raisonné*, 156, 159  
     on early communes, 158  
     *Entretiens sur l’architecture*, 156, 158–159, 163  
     fictive city of Clusy, 31, 157  
     on Gothic architecture, 155–156, 158  
     as government architect, 124  
     on local style, 159  
     medievalist, 67  
     Pierrefonds, 201, 202  
     resistance to *pensionnaire*’s Eclecticism, 132

- Viollet-le-Duc (cont.)
  - Saint-Gimer at Carcassonne, 160, 161
  - theory of elastic construction, 200, 202
  - Vézelay, cloister at, 201, 202
- Visconti, L.-T.-J., 116, 241
  - New Louvre, 220, 228
  - Tomb of Napoleon, 208
- Vitet, Ludovic, 67, 116, 119, 134, 195
  - political evolution of Noyon, 156
  - on Romanticism, 24
- Vitruvius's basilica at Fano, 26, 27

# Designing Paris

## The Architecture of Duban, Labrouste Duc, and Vaudoyer

By: David Van Zanten

### Citation:

*Designing Paris: The Architecture of Duban, Labrouste Duc, and Vaudoyer*

By: David Van Zanten

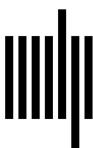
DOI: 10.7551/mitpress/2375.001.0001

ISBN (electronic): 9780262368025

Publisher: The MIT Press

Published: 1987

The open access edition of this book was made possible by generous funding and support from The National Endowment for the Humanities/Andrew W. Mellon Foundation Humanities Open Book Program.



The MIT Press

© 1987 Massachusetts Institute of Technology

*All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher.*

*Open access edition funded by the National Endowment for the Humanities / Andrew W. Mellon Foundation Humanities Open Book Program.*

*The text of this book is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License:  
<https://creativecommons.org/licenses/by-nc-nd/4.0/>*

*This book was set in Bembo by Achorn Graphic Services, Inc. and printed and bound by Halliday Lithograph in the United States of America.*

*Library of Congress Cataloging-in-Publication Data*

*Van Zanten, David, 1943–  
Designing Paris.*

*Bibliography: p.*

*Includes index.*

1. Neoclassicism (Architecture)—France—Paris.
2. Greek revival (Architecture)—France—Paris.
3. Architecture, Modern—19th century—France—Paris.
4. Architecture—France—Paris. 5. Paris (France)—Buildings, structures, etc. I. Title.

*NA1050.V36 1987 720'.944'361 87-3994*

*ISBN 0-262-22031-8*